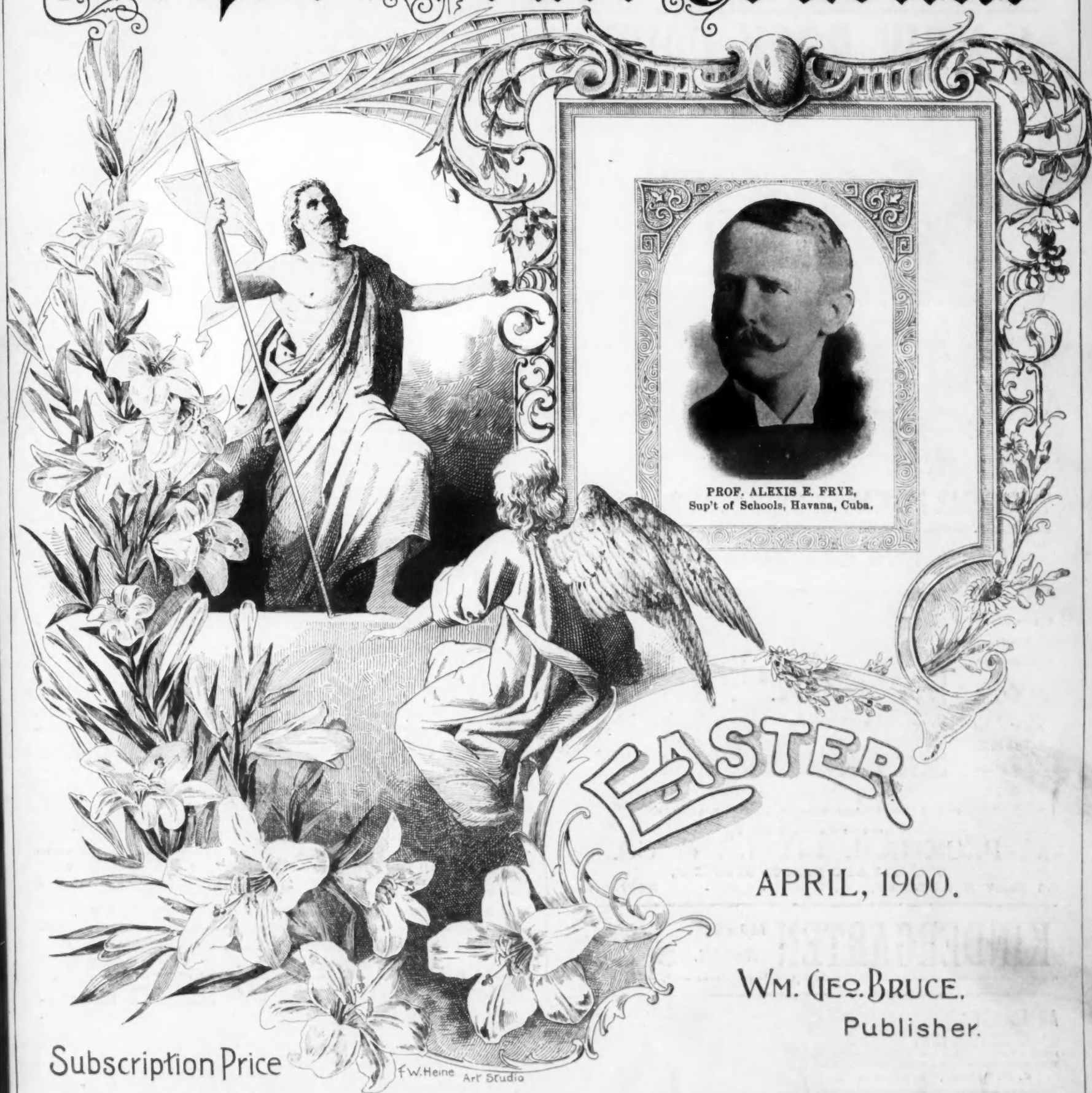


Vol., XX.

No. 4.

# THE AMERICAN School Board Journal



PROF. ALEXIS E. FRYE,  
Sup't of Schools, Havana, Cuba.

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APRIL, 1900.

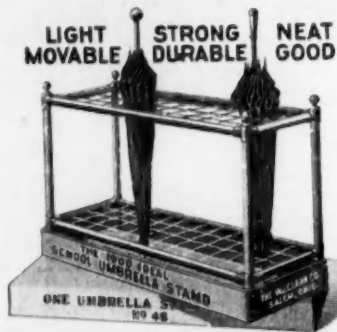
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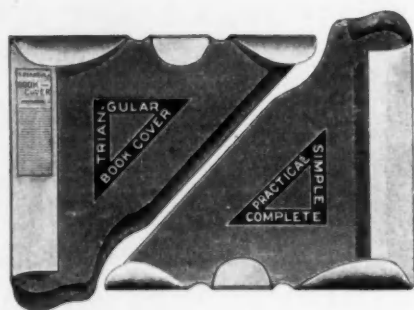


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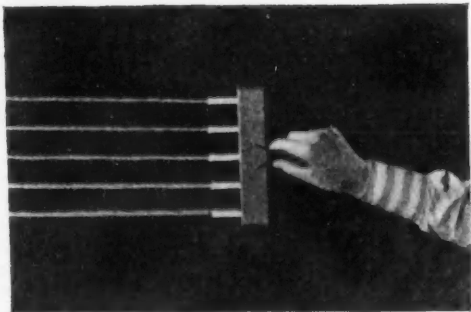
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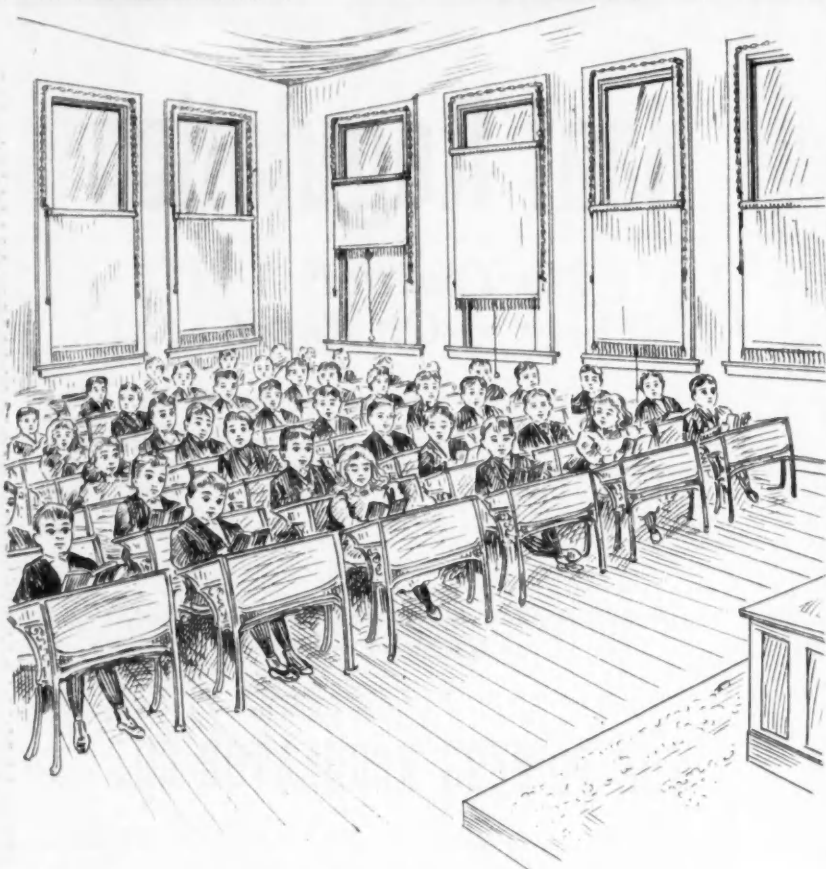
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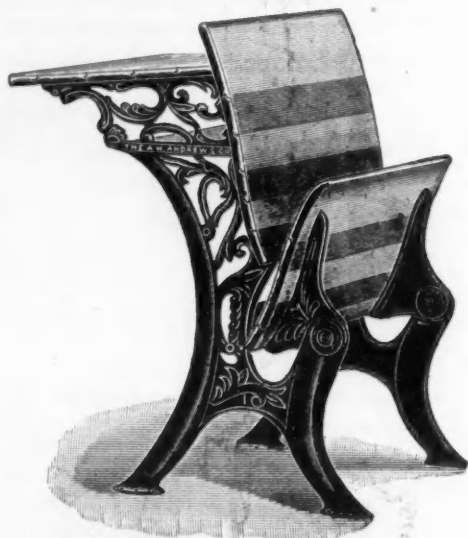
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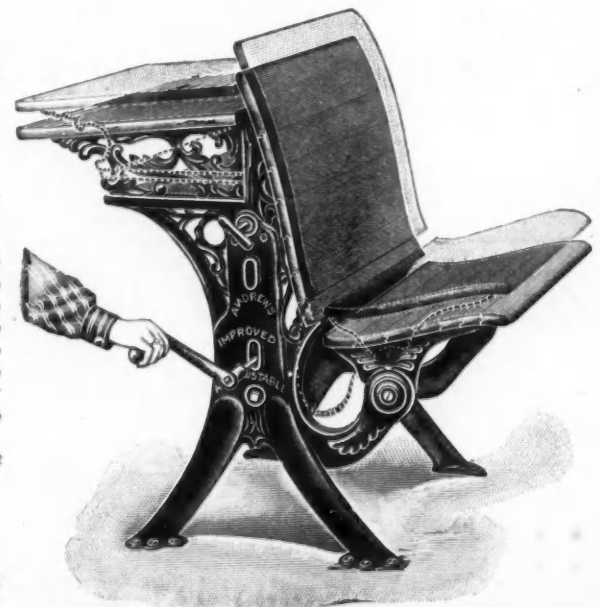
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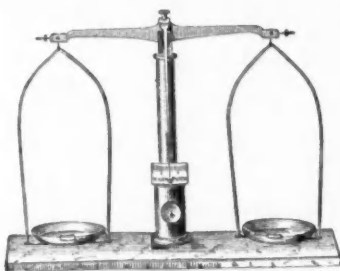
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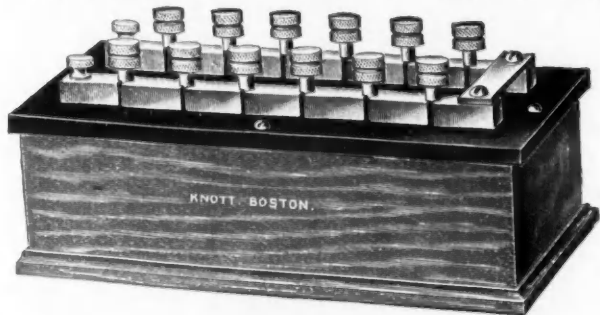
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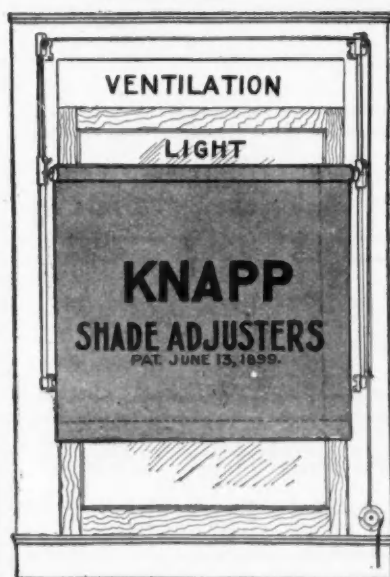
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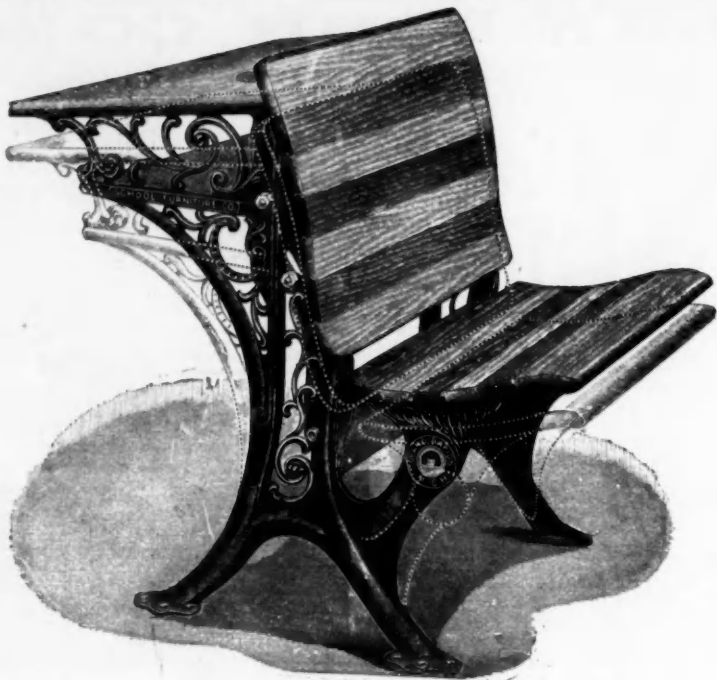
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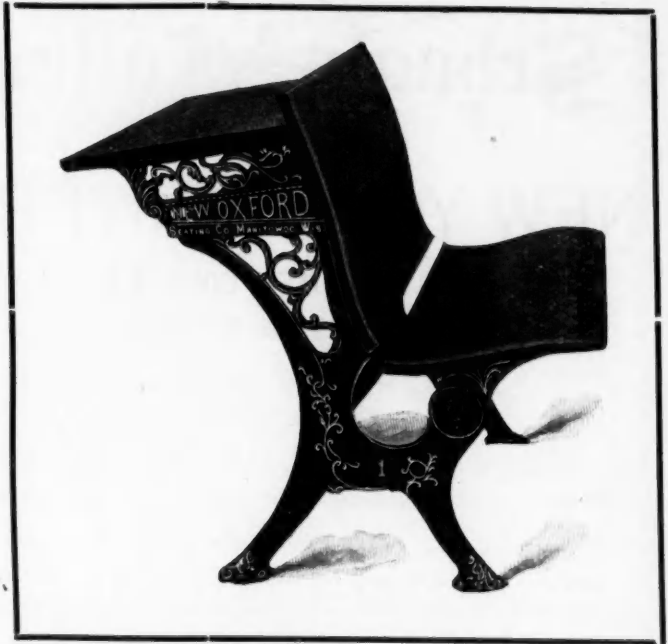
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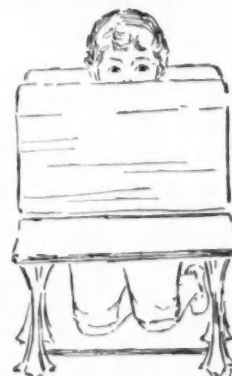
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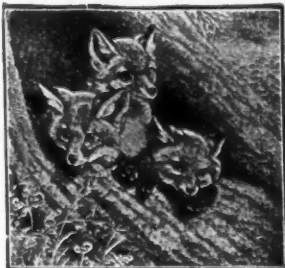
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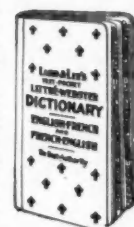


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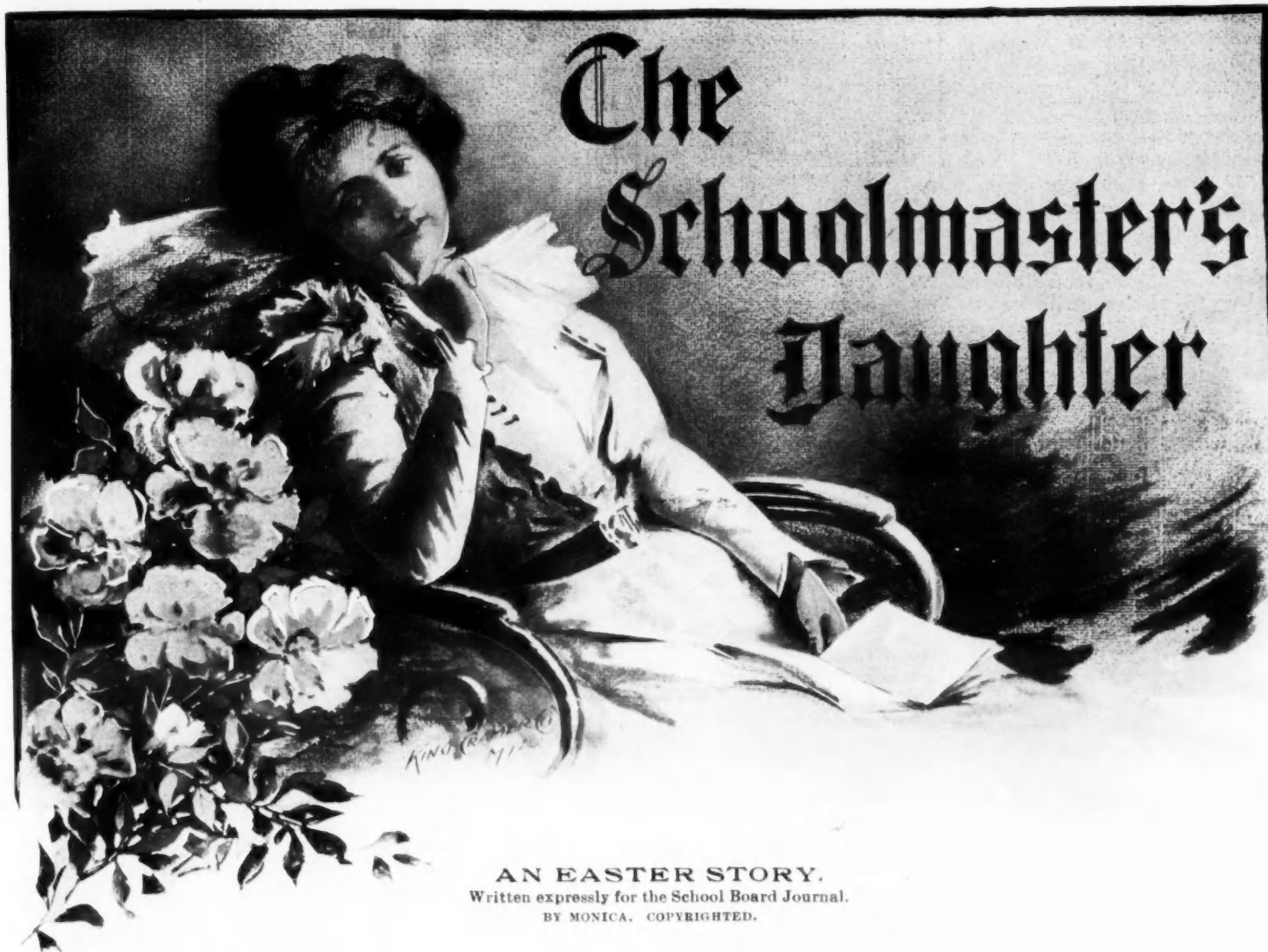


# School Board Journal

VOL. XX. No. 4.

NEW YORK—CHICAGO, APRIL, 1900.

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"No, no, Gretchen, it will never do!" said the old professor, adjusting his glasses a notch higher on the bridge of his nose. "Young Pierce must not come here again. I have said it, and you know that my wishes must be obeyed."

The young girl made no attempt to reply. Her eyes turned from the stern father to the mother who sat near the window quietly knitting, and apparently unconcerned in what she had just heard.

"Leave your father to me," she whispered reassuringly, and Gretchen disappeared from the room.

"Karl, I don't understand why you should forbid young Pierce to come here," she ventured after a long pause, during which the old professor had filled his pipe and comfortably lodged himself into the biggest chair in the room. "He comes of good family and has a fine future—"

"Simple, simple-minded woman!" broke in the professor impatiently, "stop and think for one moment. We are a family of Germans, who must perpetuate the splendid customs and habits of our people."

"But, Karl, we live in America, and among Americans," Mrs. Baumgarten managed to say.

"Yes, among calculating Yankees," continued the professor in a contradictory manner.

"Money-making machines, without souls or sympathy for the better things in life."

"You have always taken the most extreme view—"

"I have studied the soulless Yankee ever since I came to this country—"

"Karl, Karl!" interrupted the professor's wife, "you are ungrateful. We have fared better here than we ever have in Germany. There we were pinched for the necessities of life—here we have always lived in comfort."

"That does not change the question in hand, in the least," grunted the professor, relaxing once more into a comfortable position in his arm-chair.

While the professor's manner indicated that he considered the discussion closed, Mrs. Baumgarten had laid her knitting aside and assumed an attitude which bespoke her readiness to continue it with greater asperity.

"That does not dispose of the happiness of our child," she said, sitting erect and facing the figure now screened by the spreading folds of the Volksblatt. "Leslie Pierce is a good type of the young American."

"Look here!" responded the professor impatiently, dropping the Volksblatt into his lap. "I am not under-estimating young Pierce. I also have Gretchen's happiness at heart. She is a product of our German home life, with its peculiar traditions, its prejudices, its virtues,

its beauties. He is the offspring of the typical American. Here are two diverging tendencies. Gretchen will be happier with a companion chosen from her own people."

Mrs. Baumgarten heaved a sigh. Her husband had spoken convincingly and with that emphasis that marked his articulation whenever he was greatly in earnest. She seemed unable just then to find a counter argument, but promised herself sufficient time to think it all over. She liked Leslie Pierce, and although she had always encountered some difficulty in conducting a conversation with him, owing to her limited knowledge of the English, she had found him interesting, and manly.

The law which had been laid down in the Baumgarten household did not, however, prevent another meeting between Leslie and Gretchen. She had mustered all the courage and strength she possessed to impart the dictum of her stern father. Her faltering tones were met with the reassuring voice of a strong, determined man who was not easily dismayed. He summed up the situation readily. The obstacle between himself and his fondest hope consisted in a prejudice which must be overcome. And yet he knew no immediate solution.

"If papa were not quite so stubborn!" exclaimed Gretchen with a hopeless mien. "When

he makes up his mind, nothing can induce him to change."

"There must be some way out of this, Gretchen," replied Leslie promptly. "Just be patient. Perhaps a little Yankee ingenuity will set all things right."

"You seem so confident," she responded with a flavor of German in her accent; "it makes one almost feel as if you could do everything."

\* \* \* \* \*

The special evening class in German, over which Prof. Baumgarten presided, was engaged in reading a chapter from "Die Journalisten." The interest for the moment was centered upon the hero in the story, a young journalist who had defied the political party with which his prospective father-in-law was prominently identified.

No one had up to this time noticed the new student, a handsome young fellow, who had quietly taken his place in the rear of the room.

At the close of the recitation the old professor approached the new-comer.

"You wish to join my classes, I presume," he said as he intensified his vision through his thick spectacles. "I will see you after the dismissal."

After the class was dismissed and the room had become empty, the young man, who had remained, stepped to the old schoolmaster's desk.

"Your name, please?" he was asked.

"Frank Bardwell," was the reply.

"Mr. Bardwell, your face seems quite familiar to me," queried the professor, as he peered through his glasses. "Have I seen you before?"

"You may have seen me before. I am quite sure, however, that you do not know me. At least, you do not know me as well as I hope you shall know me."

"Ah, well, my eyesight is so poor," replied the schoolmaster. "I am constantly recognizing people I do not know, and failing to recognize people I really know."

\* \* \* \* \*

"It is remarkable how quickly these Americans do things," remarked the professor, a year later, one evening just as he was about to occupy his customary arm-chair. "German is a difficult language, but somehow some of my students display a remarkable aptitude in acquiring it."

Mrs. Baumgarten raised her head to look at her husband. The gleam in her eye indicated that the sentence just spoken excited her interest.

"I presume they show the same aptitude in art and music," suggested Gretchen naively, engaged in needle work near her mother.

"If they will take the necessary time, they can accomplish wonders," replied the professor in a mood to converse.

Gretchen and her mother exchanged glances. These meant that the thought suggested would be nursed to further admissions.

"Some of these young Americans, no doubt, take a deep interest in German ideas," interposed Mrs. Baumgarten, affecting an easy conversational tone.

"Interest!" exclaimed the professor, "why, one of my students has really made a most creditable study of German customs and habits. He is eager in his search for information. Recently I was permitted to pass judgment on an article from his pen in which he described the social life of the German in America. It will appear in one of the leading magazines."

"Does he speak our language?" asked Gretchen cautiously.

"Quite well, although he has been in my evening classes not quite a year," was the reply.

The professor was silent for a few moments. He refilled his long pipe, walked up and down

the room a few times, stopped as if he wanted to say something, then took his seat again. Apparently something more was on his mind.

"I did something out of the ordinary today," he finally ventured. "I invited one of my students to visit us next Sunday."

"Easter Sunday!" remarked Gretchen sotto voce.

"Yes; I promised to tell him something about a German Easter, the origin of the custom about Easter eggs, Easter rabbits, and so on," continued the schoolmaster, as he puffed his pipe.

"That will never do," replied Mrs. Baumgarten, sharply.

"Who is the young man?" queried Gretchen.

"His name is Bardwell," was the answer. "I have invited him, and you must receive him in a hospitable manner."

"Father, you must rescind the invitation," now argued Gretchen; "you cannot profane our Easter festivities with the presence of a full-fledged Yankee."

The girl exchanged glances with her mother.

"Yes, the idea of having a cold-blooded American become a witness to our beautiful German custom would be a positive sacrilege upon our home life," protested Mrs. Baumgarten. "Just think of Easter eggs in the presence of an unsympathetic native! He may make these investigations for no other purpose than to write magazine articles—for money."

During these little speeches of protest the professor got up and sat down again. He angrily flung a volume of Schiller upon the table and held his hands over his ears as if he wished to escape the feminine indignation.

"Will you listen to me!" he roared finally; "there is one time-honored custom in German home life which recognizes the head of the family as its supreme authority. You will entertain Mr. Bardwell next Sunday—I have so decided. Not one word more on the subject. Do you hear?"

Gretchen and her mother were silent, but a close observer could have detected a triumphant, if not a mischievous, smile in their faces. The girl kissed her mother affectionately as she whispered stealthily into her ear: "You angel mother."

\* \* \* \* \*

Easter Sunday arrived, and with it Frank Bardwell, or, rather, Leslie Pierce. Prof. Baumgarten, fearful that the reception he desired for his young friend would not be as cordial as he wished, had gone into the kitchen, where both Gretchen and her mother were engaged in the culinary duties, to satisfy himself that no one was sulking. The two exponents of domestic science and German housewifery did not manifest any great degree of good cheer, but he was satisfied that the preparations were ample.

"Guten Morgen, Fröliche Ostern!" was Leslie's cheery greeting when he was received at the door by the professor.

"Aha! that is excellent German," was the response. "That sounds good to an old-fashioned ear like mine. But where are my women folks?" and he looked about with some embarrassment. "You see, Mr. Bardwell, my wife and my daughter both are shy in the presence of an American. They will be here directly. Have a chair. We have only our own people to visit us, and as a rule we do not mingle with other nationalities. The fact is, we do not want them. You are an exception to our rule."

"I certainly appreciate the honor conferred upon me," replied the visitor modestly.

Mrs. Baumgarten and Gretchen made their appearance with the glow of the kitchen heat upon their cheeks. Their manner was a little formal.

The professor was good natured and talkative. He personally described the Easter cakes,

shaped in the form of a rabbit, dilated upon the varied colors of the eggs, which filled Gretchen's sewing basket, and dwelled interestingly upon the origin of the old German custom. At times he lapsed into German, and Leslie made his comments in the same language. It was clearly evident that the professor had taken upon himself the task of entertaining the visitor.

"I have a warm place in my heart," said he, when all were seated about the Easter dinner, "for the real student. So few young men in this country interest themselves for the things that really make life nobler and happier."

"You are a little severe," observed Leslie, as he cast a glance across the table where Gretchen affected a serious mien.

"Not at all, not at all," replied the professor. "I do not put the case half strong enough."

"I agree with you," interposed Mrs. Baumgarten. "The young men are thoroughly impregnated with the materialistic tendencies of the day."

"There are, of course, exceptions," remarked the schoolmaster, as he reached out for another Bavarian potato dumpling.

"I will not even concede that much," continued the Hausfrau. "You will pardon me, Mr. Bardwell, if I make no exceptions."

"What, no exceptions!" exclaimed the host; "my good wife, you must not forget our guest."

"We ought to be candid, papa," now suggested Gretchen, mischievously.

The professor looked reprovingly across the table. He had anticipated an indifference, but hardly looked for shafts of this sort. His impatience grew gradually.

"There are exceptions, I repeat it," he broke in firmly. "Our guest is different than his kind. If Leslie Pierce had been one-half as progressive as Mr. Bardwell, he might have remained a close friend of the family."

"Do you mean, Karl," asked Mrs. Baumgarten in measured tones, "that if Leslie had possessed the same qualities of head and heart that Mr. Bardwell does, you would have sanctioned his proposal?"

"Most assuredly, most assuredly!" exclaimed the professor.

At this juncture Bardwell arose and extended his hand to the host.

"I thank you for the esteem you have just expressed for me. I have the honor of introducing myself as Leslie Pierce."

The professor's face for a moment was a study. Surprise, chagrin, humor—all were mingled in one; and it was puzzling to say which of the sensations within him would find definite expression.



The New School Board.

Old Member: I thought you were demanding the abolition of the school board!

New Member (Making his first appearance): So I was! So I was! That was the very issue on which I secured my election.



"I ask a thousand pardons for the little deception," Leslie continued, confusedly.

The professor remained silent for another moment, observing the amused expression of mother and daughter. He was slow in realizing the situation in its entirety.

"There has been a conspiracy," he began. "I see it all now," adjusting his glasses and bending his head to look more closely at Leslie. "A conspiracy, well planned, well executed. In fact, a genuine Yankee trick."

Gretchen leaped into her father's extended arms. His face now wore a smile such as she had not seen there before.

"You little conspirator!" he exclaimed, as he folded his arms about her; "you always did trifle with your father. This time I forgive you before you can ask for forgiveness. I never really could forgive myself for having sent Leslie away; but the year's probation has done him no harm. He will now at least have a higher appreciation for Easter eggs," he added, laughingly.

\* \* \* \* \*

Five years later Prof. Baumgarten sat in the great arm-chair, as had been his custom for years. Instead of the Volksblatt, a chubby baby boy sat upon his lap, making childish efforts at grandpapa's pipe and beard.

"I tell you, Leslie," he said, as he tried to subdue the chubby arms and legs which seemed to be all over the kindly grand-parent, "this mixture of German and American promises the finest type of man. The Yankee may be too fast, and the German too slow. This little fellow is the combination of both—and, God bless him, he has in him the best of both nationalities.

THE END.

## Among Boards of Education.

Rochester, N. Y. The regular meetings of the board are open to the public, but the committee meetings are usually held secret.

Paterson, N. J. The average number of pupils to the teacher, based upon enrollment, for the year 1898, was 54.

Noting that 10,000 women registered in Boston to vote for members of the school committee, the Louisville Evening Post thoughtfully remarks: "Grave comment is made at this effort of the women to stuff the registration books, as certainly there are not 10,000 women in Boston over 21 years of age."

Utica, N. Y. A request made by a society for the prevention of cruelty to animals that the board allow the society to offer prizes in each of the four classes of the academy and in each of the next three lower grades 9, 8 and 7, for essays in regard to the work of the society, was granted.

San Francisco, Cal. Dr. C. A. Clinton of the board has made a special study of the effects of cigarette smoking among the public school children, and has the following to say on the subject: "A good deal has been said about the evil of cigarette smoking, but one-half the truth has never been told. I have watched this thing for a long time, and I say calmly and deliberately that I believe cigarette smoking is as bad a habit as opium smoking. I am talking now of boys, remember. The effect upon grown men is, of course, not so marked.

"A cigarette fiend will lie and steal, just as a morphine or opium fiend will lie and steal. Cigarette smoking blunts the whole moral nature. It first stimulates and then stupifies the nerves. It sends boys into consumption; it gives the enlargement of the heart, and it sends them to the insane asylum. I am physician to several boys' schools, and I am often called in to prescribe for palpitation of the heart. In nine cases out of ten it is caused by the cigarette habit. Every physician knows the cigarette heart. I have seen bright boys turned into

dunces, and straightforward, honest boys made into miserable cowards by cigarette smoking. I am not exaggerating. I am speaking the truth that every physician and nearly every teacher knows."

Salisbury, N. C. Prof. Charles L. Coon, superintendent of public schools, has been acquitted by the school committee on a charge of having declared the story of Jonah and the whale to be a myth. It was complained that such teachings were calculated to unsettle the religious beliefs of the pupils. After his vindication he was solemnly warned to tread softly around Jonah and his whale.

Binghamton, N. Y. The board ignores the resolution passed by the common council that all city printing should bear the union label and lets its printing to the lowest bidder.

Pittsburgh, Pa. Employees of the city will not hereafter be permitted to become candidates for school directors.

A curious condition has been revealed by a committee of experts appointed by the London school board, to investigate the subject of underfed children in the public schools.

It seems that in ordinary times 50,000 or 60,000 children come to school so hungry that they cannot study.

The committee propose to continue and enlarge the system of feeding the little ones already in vogue in some of the schools. But they encounter strenuous opposition from people who think the parents should feed their own children. It is argued that to provide free meals for the pupils would be to pauperize the parents. It would tend to demoralize the poor and impair the spirit of self-help.

But the committee concludes that, "even if it were the case that it was, in some way, better for the moral character of the parents to let the children starve, the committee would not be prepared to advise that line of policy."

Brooklyn, N. Y. William H. Maxwell, superintendent of schools of Greater New York, in his annual report speaks of the existence of certain scandalous conditions profoundly detrimental to public education. Among other things he says: "The young women who are licensed to teach in Brooklyn are compelled to visit the places of business and residences of members of the school board to sue for appointment and to bring political and other pressure on the members to secure places.

"Under this system a young woman who is without friends or influence, no matter what her attainment may be, usually receives an appointment, if at all, only after her inferiors who have 'influence' have been provided for.

"The result is that many teachers and principals have been promoted to places for which they are ill adapted or wholly unfit, to the great injury of the cause of education in Brooklyn."

Toledo, O. Mayor Samuel Jones' playground scheme has at last taken root in the hearts of the members of the board of education. The two public playgrounds already under way have met with such hearty approval that the board has decided to set apart two of the school buildings in connection, in which will be held each week or oftener free meetings, with music, speaking, entertainments of all kinds, interspersed with educational features. The chief object will be to bring in the gamins from the streets, interest, educate, and elevate, and make them fit citizens for society.

New Orleans, La. The board has decided to

do away with holidays in the schools this year. The explanation given is that a great deal of time was lost last year, and in 1897, in consequence of epidemics.

Cambridge, Mass. The board has refused to accede to the request of Harvard university that students be allowed to teach in the public schools for practice and that the city be allowed in return an equal number of free scholarships.

Sioux City, Ia. F. C. Hills, who for nine years faithfully performed the duties of school director, recently died. Mr. Hills, with his trained business habits and ripe experience, proved a most valuable member of the board.

Boston, Mass. The board ordered the observance of the 100th anniversary of Washington's death on Dec. 14th.

Philadelphia, Pa. The board recently had all the school houses disinfected.

Spokane, Wash. The board has decided to have the eyes of the school children examined by an oculist, also to institute a hot lunch for the benefit of the pupils of the high school who are not allowed sufficient time during the noon hour to go to their homes and return.

West Orange, N. J. The board transacts all its business in secret.

Salt Lake City, Utah. The board at a recent meeting was addressed by a number of women and doctors who urged that more precaution be taken in preventing the spread of contagious diseases in the schools.

Kansas City, Mo. President R. L. Yeager, of the board, in his annual report recommends the lengthening of the course of study in the ward schools to eight years and eventually make the high school course three years. The ward school course is now seven years, and that of the high school four years.

Philadelphia, Pa. The board made arrangements whereby the janitors of the schools were given instructions by the bureau of health as to the manner in which they must disinfect their school houses.

Binghamton, N. Y. The mayor has upheld the board in letting a contract for printing to a firm that does not employ union men.

Keokuk, Ia. The savings bank system recently introduced in the schools is working successfully.

Nebraska City, Neb. The board has asked the police to act as truant officers and offers a reward of \$1 per head for all arrests of truant scholars. This saves the appointment of special officers for that purpose.

Wilmington, Del. The board has been requested to allow teachers and pupils to write letters to senators and congressmen to vote for the bill before congress to preserve buffaloes.

Cambridge, Mass. A resolution asking for the appointment of a special committee to investigate aged teachers, and to consider the adoption of an age limit for retirement was voted down.



English school girls trained how to act in case of fire in a school house.





### Familiar with Boston.

During the superintendents' meeting held at Chicago in February there became current in the lobby of the Auditorium hotel a story to the effect that the two well-known bookmen, E. R. Smith and Hugh Foresman, had become the victims of a joke during a visit in Boston. One of the bookmen is supposed to be the innocent perpetrator of the joke. There are two versions of the story abroad, but we will recite here the one which we have from Hugh's own lips:

"It was my good fortune to be called to Boston on business last fall just about the time of the great annual football game between Harvard and Yale. Some wicked people have questioned the importance of this business trip. Be that as it may. I considered myself in luck, and more specially since I was to have as a companion a genial bookman from Chicago. This gentleman formerly lived in Boston and bears the name of Smith. He, too, had an important business mission just at this time. He confided to me the fact that he was entirely familiar with Boston in all of its most interesting details. Short cuts through alleys, restaurants, theaters, etc., were to him an open book. This was to me a piece of good luck. It was his watchful care that reserved for us two of the best rooms at the Parker house. I still have pleasant remembrances of this thoughtfulness, and am glad to say that I was, in a measure, able to repay him by securing him two seats in the center of the field at the football game, directly back of Gov. Roosevelt and Gov. Wolcott.

"But to get back to my story: The first two nights we went to Keith's theater—the second time much against Mr. Smith's wishes; in fact he was so much bored by the performance that we left before its close. He remarked several times that I seemed to feel that there was but one Boston theater, and that was Keith's.

"Before we left the city he said he was anxious to show me a theater that was a theater. He had made a particular study of the theaters in that city and in proof of it he glibly ran over the names of a dozen and mentioned their location, and said they were all much superior to Keith's.

"Leave it to him," he said, and he would on the next night take me to one of the famous places he had mentioned.

"It pleased him when I said I would put myself entirely in his hands. I could see that it gave him a great deal of quiet satisfaction that he was to have an opportunity to show off in that feature of Boston life in which he was most at home. He remarked that he might make a mistake in football fields, as that was a little out of his line, but the theaters, especially those in Boston, were his long suit.

"By some neglect he failed to secure tickets during the day, but shortly before theater time said that one of the prettiest theaters, and one that he also liked the best, was the Tremont. The play there was a favorite, 'Three Little Lambs'—was famous, he said, the world over.

"Without consulting policemen, signs or any of the other usual aids to strangers, he struck out boldly for the Tremont, and the famous 'Three Little Lambs.' Mr. Smith proudly pointed out to me in the distance, the Tremont, at the same time remarking that the architecture of the Boston theater entrances were in the main similar. Boston, he said, was a great place

for art, and this uniform entrance was one phase of it. It occurred to me that this might result to some confusion to a person who was less at home than Mr. Smith.

"We entered the theater with the ease of men entirely at home; indeed, when we got inside we at once felt at home. It took us but a minute or two to tell why our surroundings were so familiar, and then it dawned upon us that we were once more safely housed in Keith's, but through their rear entrance.

"I have heard from others that Mr. Smith thinks it unwise to have two entrances to the same theater, but I, myself, have never discussed this point with him, but I am told his views are quite pronounced."

### Broke the Deadlock.

A number of years ago the school board in a small city in Michigan had fallen into a hopeless deadlock. The board consisted of six members, three of whom were "greenbackers" and who stood united on every proposition. The greenback issue was at this time at its height as a political issue and partisans fought each other bitterly and even carried their opposition into other affairs.

The three greenbackers of this school board had formed a strong antipathy to the other three members of the board, who were also united in fighting the "money cranks," as they called them.

A book agent, who for convenience sake, we will call Langham, representing Harper & Brothers, happened into the city one day and discovered that the school board were using an antiquated geography and that a change ought to be made. The superintendent to whom he applied, however, considered a change impossible.

"If three of the members," said he, "desire a change, the other three will vote against it. There is no use trying to do anything at the present time."

The agent, however, quietly sought out the leader of the greenback faction and asked him whether he would agree in writing to stand by a resolution for a change in geographies at the next meeting.

"My dear man," said the greenbacker, "there is no use trying to secure a change in text-books. We three are progressive men but the opposition is too dull and stubborn ever to concede. I will cheerfully sign any agreement for a change and I am quite sure that my colleagues are with me."

The agent had no difficulty in securing the names of the other two members.

He then prepared a duplicate of the agreement, started out and sought the leader of the opposition and proceeded in the same manner to present his subject.

"We want the best books," said this member, "but as long as we have these greenback cranks on the board we can do nothing. They will never agree to anything we do because we represent the progressive end of the school board. Certainly I will sign such agreement but you will find that you can get this from our side of the house only. I will introduce a resolution for a change in geographies but you will find that not more than three votes can be mustered."

The agent said nothing about the other copy of the agreement which he had in his pocket.

When the meeting of the board arrived a resolution for a change was introduced and to the surprise of everybody it was found that all members had, in fact, signed the agreement.

The new geography was adopted.

The members could not help but see the humorous side of the affair and laughed readily at the shrewdness of the bookman. In fact, the affair led to a general break-up of the "deadlock."

A few years ago E. G. Lyle, agent for D. C. Heath & Company, retired to go into fruit farming in Missouri. He tried it for a while and then was prepared to say that school book agency work was more congenial and at the same time more remunerative. He is in the field again for D. C. Heath & Company.

May Louise Harvey is the special music teacher representing the Silver, Burdett & Company's publications. She is connected with the Philadelphia branch of which Harry M. Trask is the manager.

Sidney Bovingdon, who has been in the book field for some years, and more recently represented D. C. Heath & Company in the East, has gone out West and taken up farming. Mr. Bovingdon believes that farming is the ideal vocation.

"Are you still with Silver, Burdett & Company?" was asked of F. W. Arbury, the Michigan giant, recently. "Yes, sir! I am representing that firm in Michigan, my Michigan, and am proud of the fact. Why shouldn't I be? A splendid house, skillfully managed, and publishing books that have no equal; books that bring joy, happiness and culture to every student that uses them; books that render teaching a pleasure and a delight; books that school boards love to adopt, because the patrons always say, 'Well done, faithful servants.'"

George M. Cake, who has been connected for some years with the Philadelphia house of Silver, Burdett & Company, is now the assistant treasurer of the firm.

Col. L. B. Robeson of Atlanta, Ga., is now in his ninth year of continuous service for Ginn & Company in the Georgia field.

James G. Coffin now represents the Benjamin H. Sanborn & Company's publications—on the Pacific coast.

A teacher located in Sitka, Alaska, writes us to ask whether the bear story on H. T. Dawson, published last summer, is really gospel truth. Of course it's true. We have it from Dawson's own lips.

The firm of Ainsworth & Company of Chicago is now represented by J. G. Lawrence of Columbia City, Wash.; A. C. Newill, Butte, Mont., and J. M. Shepherd, La Grange, Mo.

C. H. Congdon is making a success of his music work for Scott, Foresman & Company. He was formerly located in Minneapolis but makes his headquarters at Chicago now.

Bookmen may be found in all public positions. Scott and Holliday of Pennsylvania are postmasters. Frank Smith of Boston was in the legislature. James H. McInnes is an alderman in Brooklyn and who, happily, possesses a better reputation than the average alderman. He is held in high esteem by the public and the press. A New York paper some time ago published a sketch of Mr. McInnes, in which it appears that his struggles in life have been great. He furnishes an interesting interview on the chances for young men. Among the good things he said is the following: "The opportunities are greater to-day than they ever were. The country is larger. There are hundreds of new fields to explore, any one of which, with good handling, will undoubtedly yield good returns. There is big demand for enterprise and ideas in every calling, and besides, the facilities for getting out these qualities are much more perfect than they were in former years."

Lucien V. La Taste of Montgomery, Alabama, who represents the University Publishing Co., of New York, in the Southern states was recently summoned to appear before the commission in Washington, now investigating the trust question. Mr. La Taste is the president of the Traveling Men's Association of America. His testimony shed considerable light upon the subject, more particularly as it affects traveling men.



# New Rules and Regulations

The hiring of teachers, the purchasing of needed supplies, the looking after the erection of new buildings, the co-operation with the teachers in their work and the explaining to parents of the regulations of the school are a part of the various duties that devolve upon a school board to perform.

Spokane, Wash. Contrary to former customs, no regular oculist will be employed to examine the pupils' eyes in the schools this year. This has been the practice for several years past, but this year the board has seen fit to make a change. It is to be left to the principals to examine the pupils' eyes hereafter.

A Michigan board of education has ordered the female teachers to give up either their corsets or their positions.

Boston, Mass. At the annual meeting of the city superintendents of this state a resolution was adopted requesting the legislature to pass a law compelling street railways to carry school children to and from school for two and one-half cents a ride.

Cincinnati, O. Superintendent Boone says that he would not attempt to tell his teachers what sort of skirts to wear as he considered it none of his business. He believes in allowing the teachers to use their own discretion.

Indianapolis, Ind. The board has adopted revised rules in regard to teachers' licenses. Hereafter there will be no time limit on principals and high school teachers' certificates, and assistants' certificates will be for ten instead of five years. The idea of the board is that teachers who are doing good work should not be harassed by frequent examinations. The discontinuance of educational work for three years by a principal or high school teacher will be sufficient reason for the cancellation of the certificate.

Another rule adopted forbids all collections in the schools, except that at thanksgiving for charitable purposes.

Morristown, N. J. The board adopted a resolution requiring that an examination be made of each pupil attending the schools, to ascertain whether or not a successful vaccination has been performed, unless a physician's certificate is produced. Physicians were designated by the board to make the examinations. The high school girls objected owing to their aversion to rolling up sleeves or removing their waists and baring their arms in the presence of any but a woman physician, and refused absolutely to submit to an examination.

Alameda, Cal. Success has crowned the efforts to introduce self-government in the discipline of the children of the Longfellow school.

Chicago, Ill. The superintendent has recommended to the board that pupils be allowed to enter the high schools at any time during the school year. Heretofore the rule has been to advance pupils from grammar to high schools only at the end of a term. The recommendation, it was said, was the first step toward abolishing the system of classes in high schools and permitting pupils to advance according to their capabilities and industry.

St. Paul, Minn. The board requires that frequently fire drills be given the pupils in the schools.

Buffalo, N. Y. In a circular issued to the teachers it states that "It is desired and urged that in the future more than ordinary attention be paid to all matters relating to sanitation, and especially to ventilation, to the arrangement of

shades and the distribution of light and to the posture of children."

Detroit, Mich. A rule prohibits the bringing of advertising matter into the schoolrooms.

Chicago, Ill. It has been a custom to invite local speakers to address the schools on Washington's birthday. These celebrations were supposed to be confined to eulogies of the father of his country and it was thought to thus instill and intensify the patriotism of the American youth. During the past two years, however, the orators said little about the great hero, but made use of the public school as a forum for political propaganda. It is thought that the board of education will either abolish the custom or instruct the orators to stick to their subject.

San Francisco, Cal. Because one of the school principals encouraged the mothers of her pupils to frame a protest against the action of the board in abolishing the special study of sewing she was suspended from the department for five days without pay. The board passed a resolution which recites that "the principal had been guilty of a grave breach of discipline in not sustaining its action," and thus demonstrated that teachers must keep their mouths closed with regard to any of its official acts.

Nashville, Tenn. One of the new rules adopted reads that no employe of the board should receive any gift or emolument from any child without the consent of the board.

Milwaukee, Wis. A resolution before the board provides that the plan for medical inspection of the schools be made permanent and that its scope be broadened. It is also provided that janitors of schools shall thoroughly ventilate every class room each evening by leaving the windows open for from thirty minutes to an hour.

New Orleans, La. The Educational Association has for some time been discussing the question of the extension of the noon period. The following is an extract from a report on the subject showing the advantages and the disadvantages to pupils and teachers.

Advantages to Pupils—Warm meal at noon, system invigorated by walk in the open air and warm food. Young children need food frequently.

To Teachers—Longer rest period and time for luncheon.

Disadvantages to Children—Long walk in the hot sun during the warm months. Bad effect of this exercise before and after a hearty meal. Opportunity for loafing, truancy, smoking, bad company in the streets, and the lengthened school period.

To Teachers—Supervision in yard. Two sessions necessitate double amount of clerical work.

The Educational Association reached the conclusion embodied in the following resolution:

"Resolved, That the hour noon recess seems best for the interests of the children, but we believe it impracticable in New Orleans because of climate and domestic conditions."

Canton, Ill. The rules provide that when a death occurs in the immediate family of a teacher the teacher will be allowed three days on full pay. Trouble has arisen over the interpretation as to what is the "immediate family." Some teachers want to include uncles, grandfathers, mothers-in-law, etc. The superintendent has been allowing it to mean only fathers, mothers, brothers, sisters and children. He

asked the board to interpret the rule. The board decided that the superintendent has interpreted the rule about right.

Chicago, Ill. Graham H. Harris, president of the board, says that he favors a rigid examination of applicants for positions as teachers in the schools, and declares that a system of civil service should be adopted so that there could be no question of "pull."

Brooklyn, N. Y. A resolution has been offered to amend the by-laws of the board so that by a majority vote the board may transfer a principal from one school to another of the same grade.

Corsicana, Tex. A new rule reads: "No pupil known to be afflicted with any contagious disease, or coming from a family where such disease exists, shall be received into the schools; provided that pupils who have had measles, whooping cough or mumps shall not be excluded on account of those diseases in the family."

Philadelphia, Pa. A rule adopted by the Twenty-Second Sectional School board requires that the school janitors must wash the desks and seats in the class rooms at least once a month with disinfectants, and the principals are to report derelictions of duty in this respect on the part of janitors.

## Recent Legal Decisions.

Minnesota. The supreme court recently gave a decision that a teacher could not collect damages for failure on the part of a school board to live up to its contract if the same were merely an oral one.

New York. The state law prescribing the qualifications for teachers who are to be employed in the primary and grammar schools of the state, provides as one of the qualifications, that "no person shall be employed or licensed who has not had successful experience in teaching for at least three years." The state department has ruled that after August 1, 1900, a teacher to be eligible under this provision must have three years' experience and a valid teacher's license. This license must be issued under the rules prescribed by the state superintendent. Heretofore it has been allowable to endorse a certificate earned in another state, provided the candidate had the experience.

Maryland. A bill to be introduced in the legislature amending the school laws will contain a provision to do away with the oath the district trustees are now required to take; another to take away the power the trustees now have to dismiss any teacher upon thirty days notice. A new section is intended to have school commissioners and trustees elected by the people.

There is a bill before the Mississippi legislature to divide the public school fund between the whites and the blacks upon the basis of the amount of tax paid by each.

Baltimore, Md. A bill introduced in the legislature provides that no pupil shall be received in any public school until he or she shall have been successfully vaccinated. Any teacher admitting a pupil not properly vaccinated shall be fined two dollars for each offense.

Albany, N. Y. A bill has been introduced in the legislature making fire drills in the schools of the state compulsory. It provides that they shall be held at least once a month, and any neglect by any principal to comply shall be punishable by fine.

A measure before the New Jersey legislature provides for the granting of power to boards of education for the transportation of children.

Goshen, Ind. A clause in the new school law reads as follows: "Before any applicant can be examined he shall produce to the county superintendent a certificate of good moral character from a school trustee, then in office, or other satisfactory written evidence of good moral character."

### Schools and School Boards.

By Dr. E. A. DONELAN, St. Joseph, Mo.

The school boards are elected by the citizens to a responsible position. It is their duty to manage and disburse the money appropriated and collected for the education of the youth of city and country.

They scarcely could be placed in a position where more intelligence and practical knowledge is required in the judicious management of the funds placed at their disposal. Their duties are numerous and require untiring vigilance to disburse the funds entrusted to their care in every respect in the interest of education.

They have the election of officers and teachers and are responsible for the faithful performance of their respective duties. The position of superintendent is the most important. He has jurisdiction over the teachers. He should have a thorough education, good judgment, patience and be in close touch with the best educators of the day. He should be a man who is an expert in the management of schools and teachers, text books, and all the practical business pertaining directly to education. As a rule it is well to conform to his views, as his knowledge as an educator is usually, almost always, preferable to that of the board.

The selection of teachers is an important part of our work, for "as is the teacher so is the school," is a common expression and one that is usually true. Someone has said, a teacher should have the wisdom of Solomon and the patience of Job.

While we do not expect perfection in our teachers, we do expect that they should be morally, physically and intellectually strong. That they should be kind in disposition, culture—in fact, women to attract and to form a desire on the part of the child to learn and to go to school.

The teacher who takes charge of children during their first school days has a very important duty to perform. She should so manage as to inspire a love for school and teacher. This essential condition once established, the teacher should study to understand the child and learn its weak points, and gradually strengthen them. Too much restraint wearies children but with proper want to go to school.

I believe the lack of kindness, patience and good judgment in the management of children during their first years, especially boys, has produced many truants, and started them on a downward course. While I believe in strict discipline and order and do not ignore the rod, still I think the teachers who try to govern by kind words, rarely resorting to corporal punishment, are the most successful in their vocation. Above all, a teacher should be able to govern herself and never punish while in anger. She might be too severe.

The teachers of the primary grades assume, to some extent, the attitude of mother or parent. The child's surroundings at home should be con-

sidered, and care taken to correct all defects acquired at home.

One of the important duties of the school board is to look after the health of those attending the schools. School rooms should be kept clean and well ventilated. The surroundings should be healthy, with plenty of light and pure water. Mentally and physically the children will then do well.

When children become weary of study they should have a change. Any change for a few moments is rest. A few moments exercise in calisthenics will serve to exercise the muscles and lungs and give vigor to the system. I believe one of the errors in many of our schools is crowding or pushing the children too fast in the grammar grades. I refer particularly to girls from 7 to 12, whose delicate constitutions are overtaxed by close application, and their health often seriously impaired from a determination to keep up with those of stronger constitutions. Children should have the physical as well as mental power to continue many studies. This can only be attained by developing the physical system, and dropping some of the hardest studies. Calisthenics is an excellent exercise to develop the physical system and should be practiced every day in all our schools. Music, too, is one of the essentials. It is the language of the heart. It strengthens the lungs, producing cheerfulness and sympathy as nothing else does.

The high school is important, and should be managed for the best interest of all concerned. Some of our enthusiastic educators consider the high school the college of the future. The high school should be thoroughly equipped up to date in all its departments with a thoroughly educated corps of professors or teachers.

I think a high school should teach at least all the branches required to admit students to our best universities. When a student enters the high school he should endeavor to decide the calling he intends to pursue for a livelihood, and select a course of study that will aid and prepare him for this.

I think Latin and Greek in many instances should be confined to those students who intend to pursue a professional or literary course in life. Students who are wealthy and do not have to labor for a livelihood do well to take every course taught, as thereby they would be profitably putting in their time.

As it is the usual custom with some of our boards to select our teachers for the primary schools from our graduates of the high school, I think it would be well to have a course especially for teachers and procure the best talent from our normal schools or universities to teach them in their specialty and prepare and equip them for the successful management of children in the primary grades.

It should be the duty of school boards to use all possible means to educate the poor. Night schools are an important auxiliary in this direction. Many children have to labor during the day to aid in supporting a widowed mother and younger sisters and brothers. These children could attend a night school from 7 to 9 and get a fair education. I am informed that in cities where night schools are established some of the best bookkeepers and civil engineers have received their entire education at them.

St. Louis, Mo. The old question as to the proper amount of brain work which a child attending school should do has been raised again by the death of a pupil in the high school, who succumbed to congestion of the brain after an illness of only twenty-four hours. The doctor, who attended the pupil during her illness, is of the opinion that excessive study caused a con-



PROF. H. P. ARCHER,  
Superintendent of Schools, Charleston, S. C.

dition of the brain which made it susceptible to the causes of congestion of the brain, and her run-down condition made her yield more readily, producing fatal results.

Chicago, Ill. The thirty-fourth national encampment of the Grand Army of the Republic will be held here next summer. It was decided that 15,000 veterans shall be given sleeping quarters in various school buildings, and one or more buildings will be allotted to each state, so that the work of forming the visitors in line of parade may be simplified.

### New High School, Joliet, Ill.

The area of the new \$200,000.00 high school at Joliet, Ill., will be 135x240 feet, built in a double quadrangle, with two courts equipped with gardens and fountains. The building will be two stories and basement, except the main front which will be three stories, ornamented with two turrets. There is to be nothing fancy about the interior workmanship of the building and the ornamentation upon the exterior will be nothing elaborate. The style of architecture that was followed in the drawing of the plans is known as the Tudor Gothic.

The basement is to be fitted up with class rooms in the same style as upon the first and second floors, two bicycle rooms, a dining room, an office for the board of education with fire-proof vault, a physiographical laboratory and a private laboratory adjoining.

Upon the first floor are to be the superintendent's office and a private office, with eight class rooms and another for drawing, and another for commercial work, 30x50 feet each.

For the second story there will be six class rooms, a library, one art room, one music room and museum. The latter to be 24x60 feet with a work room, 20x24 feet, and the art room and music room will be 30x53 feet.

Upon the third floor are to be located the scientific rooms, a physical laboratory, a chemical laboratory and a biographical laboratory. A lecture room to accommodate 170 persons.

An auditorium, 63x86 will occupy the first and the second floors, in fact dipping five feet into the basement. It will have a stage and a balcony in the second story. This room will seat from 1,200 to 1,500 people at the school and class entertainments.

The heating system is upon the Plenum System. The boilers are located in a separate building from the main building. One of the great features of the building will be an underground air duct below the basement floor. This will be from twelve to fifteen feet wide and constructed of cement, and in this will be provided accommodations for the pipes, mains and electric wires, thus giving the workmen an abundance of room to handle their work.

The plans were drawn by the well known school house architect, F. S. Allen, of Joliet.



EMMA F. STRATFORD,  
Mem. Ex. Com. Western Drawing  
Teachers' Ass'n.  
Dekalb, Ill.



FLORENCE E. ELLIS,  
Mem. Ex. Com. Western Drawing  
Teachers' Ass'n.  
Grand Rapids, Mich.



## Building and Finance.

Baltimore, Md. The average per capita cost of educating the pupils attending school last year, based on the enrollment and total current expenses was \$20.45, and in the several grades was as follows: City College, \$64.83; female high schools, \$35.90; male grammar schools, \$23.33; female grammar schools, \$18.60; male primary schools, \$17.46; female primary schools, \$16.76; English grammar schools, \$18.81; Polytechnic Institute, \$55; Annex schools, \$123.06; Colored High School, \$51.20; colored grammar schools and colored primary schools, \$14.67.

Worcester, Mass. Charles R. Johnson, senior member of the school board, thinks the members of the board can ignore the mayor and city council in the matter of school expenditures and go ahead and do what they see fit.

Grand Rapids, Mich. All contracts made by the building committee of the board, which amount to fifty dollars and upwards must before they take effect, be ratified by a vote of the board.

Rochester, N. Y. The entire annual cost of the public schools amounts to the sum of \$3.28 for every one of the inhabitants in the city.

All the cities in the state of New York average the sum of \$41.73 cost per pupil based on average daily attendance.

St. Paul, Minn. The Federation of Grade Teachers wants an annual salary fixed by the board of education to be paid in twelve monthly installments.

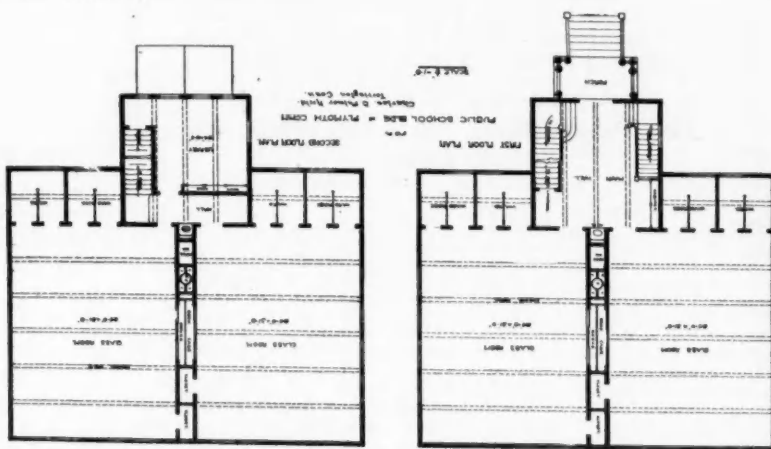
Brooklyn, N. Y. The board of education has declared that it is no part of the business of the legislature to regulate the salaries of school teachers.

Birmingham, Ala. The estimated value of this city's school property is \$200,000.

The total amount expended for schools in the United States in 1870-71 was \$60,107,612, in

1879-80, \$78,094,687, in 1889-90, \$140,506,715, in 1897-98, \$194,020,478.

The amount expended for education in the United States per capita of population in 1879-80 was \$1.75, in 1879-80, \$1.56, in 1889-90, \$2.24, in 1897-98 \$2.67.



Chas. S. Palmer, Archt., Torrington, Conn.

FIRST AND SECOND FLOOR PLANS OF PUBLIC SCHOOL BLDG., PLYMOUTH, CONN.



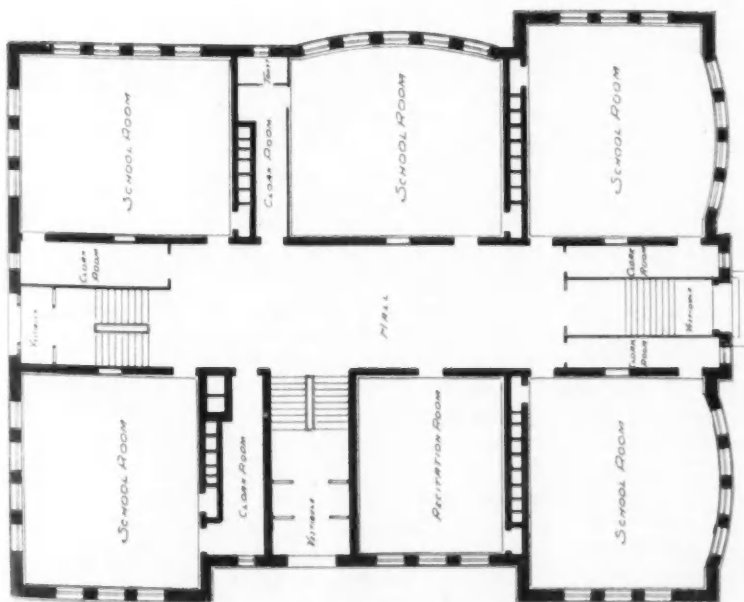
Chas. S. Palmer, Archt., Torrington, Conn.

NEW SCHOOL, PLYMOUTH, CONN.

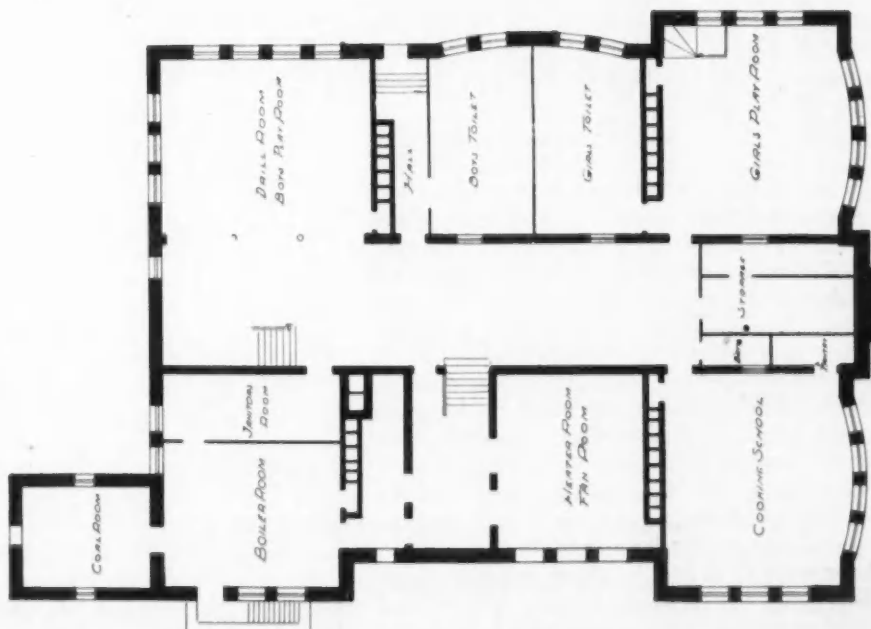


Olof Z. Geavin, Archt., Moline, Ill.

NEW WILLARD SCHOOL, MOLINE, ILL.



FIRST AND SECOND FLOOR PLANS, WILLARD SCHOOL, MOLINE, ILL.



BASEMENT PLAN, WILLARD SCHOOL, MOLINE, ILL.

# Among Superintendents

Lincoln, Neb. State Supt. Jackson recently said in regard to the reading of the Bible in the schools: "There seems to be nothing in the laws of Nebraska that would prevent the simple reading of the Bible in our public schools. I am of the opinion in this enlightened age and Christian land the public school teacher ought not to be deprived of reading, without written or oral comment, the Bible or repeating the Lord's prayer."

Thomas J. Kirk, State Superintendent of Public Instruction of California: "The school superintendent should have in him in a good degree the qualities of a leader. Though bold and persistent he must yet be prudent. To the qualities necessary in superintendents in other vocations, he must add, among other things, unusual dexterity in steering away from the projected notions of ignorant men and women who, regarding themselves as his bosses by virtue of his public position, assume to dictate his actions and make trouble if he refuses to submit."

"With a policy as clear-cut as the Sierras he must yet be able to discriminate on the instant between things essential and things accidental or non-essential, and equally prompt when necessary to make concessions of the accidental. He must know at once what he can afford to yield and what he cannot. In short, he must possess in a good degree, the highest characterization of the successful but honest politician."

"The superintendent must be conscious of his strength and he must put his trust in himself. When he turns his face from his duties; when he shrinks from a seemingly unkind environment and begins to look about for refuge in some new legislation, some decision from a superior officer, some rule from a board of education, that instant he drifts. Mastery of the situation as he finds it is his business and the measure of his success in that is the measure of his value as a superintendent."

Buffalo, N. Y. In the schools here there is a parallel supervision, that is, supervisor for all the primary grades. They consult with one another and are all under the city superintendent, but their work is distinct and confined wholly to their own jurisdiction.

R. C. Barrett, of Iowa, has recommended to the legislature that a special agent be sent to the international exposition, at Paris, to observe the educational work and methods of foreign countries and report such observation for the benefit of the schools of the state.

Flushing, L. I., N. Y. Superintendent Edward L. Stevens says: "I believe that the gifts and devices of the kindergarten system may profitably be used in any schoolroom where there are small children, but the kindergarten method should be undertaken only by a teacher who has had an adequate training in that method. Not all children should go to a kindergarten; many should not be sent to school at all until they are seven or eight years of age, and it is doubtful if pupils of too great disparity in age and development should be permitted to remain in the same kindergarten class."

Washington, D. C. Indian Commissioner Jones has decided that no more women shall be appointed as superintendents of Indian schools, and for some time past has been reducing those holding such offices to subordinate places, and putting men in charge of the schools. Owing to the character of the work required of superintendents, Commissioner Jones holds that

women do not possess the necessary qualifications.

## The Superintendent, the School Board, and the People.

By DR. E. H. MILLER,

Member Board of Education, Liberty, Mo.

Were I to speak of these as they are viewed by many communities, it would be a waste of time and paper, as each are mere figure heads, posing as benefactors, while in reality they are deserts in the lands of plenty. Are these harsh terms to the ears of the guardians of the hearths and homes of our land? If they are, we are glad of the awakening, for too long have we remained dormant, while each year laid away some undeveloped genius; saw drifting by some uncultured intellect; said good-by to some gifted mind, each monuments to the errors of a shallow superintendent, a careless and indifferent school board and a confiding people.

As we regard our public schools, they mean everything to a community, that education, refinement and knowledge implies, or they mean nothing. Here and here only do we wish to speak of the superintendent, the board and the people.

It is known to us all, the hours spent by the average boy or girl, away from home, under the direct care of his teacher. Away from home when the muscles of the brain, the thinking and reasoning muscles of man, are being developed and maintained. Away from home fortunately so very often, when the intellectual seeds are first planted. Away from home, when the very foundation of life is being laid. Away from home, out of the minds of all save those who engineer the public school of the city in which he lives. Can't you see at a glance what that means? Mind building! Character building! Conscience strengthening! Shaping often the destiny of a whole life.

In my mind the superintendent must run his school. His assistants are but parts of himself—and he should be held responsible for their success or failure in the school he governs.

In medicine or law, etc., a man rises or falls as his success proves his capabilities and he soon seeks his level, but in the schoolroom no one can judge very correctly as to the merits of a teacher on the outside. But the conscientious superintendent, whose heart is in his work, knows the true from the false, and to him we must look for relief. Rather an unpleasant duty, but many a good man has ruined his own reputation by trying to shoulder the imperfections of others. The success of his school depends on the continual advancement of its students.

I know the faults and frailties of children, and often in spite of the best efforts of the teachers the child never develops much mentally, yet it is a poor superintendent who cannot find the weak spots in his schoolrooms, and a consequent cessation of intellectual advancement at that very weak room. And it is a very poor superintendent who will sit idly by and see the whole school suffer from the ignorance or want of energy of one teacher.

It requires a brave officer to stand on the bridge of his vessel in the time of battle, yet a hero never deserts it. Just as the usefulness of any variety of machinery is judged by the strength and perfectness of each particular sec-

tion, and is weakened in proportion to the imperfections of any one member, just so is the working of the public school of any city, hindered or improved, as each teacher shoulders his or her part in the day labors.

Cleanliness should be enforced, and no child should be compelled to sit with another, whose parents disregard this one law of health. But above all should the light of the schoolroom be the superintendent's constant care. The weak eyes and aching heads of our children are too often evidences of this disregard of the laws of hygiene.

There is one class of pupils that should be the special care of the superintendent, and for them he should show such interest as circumstances will permit; so far as location in schoolroom demands for their individual comfort or advancement. I mean the afflicted children, for whom our hearts go out in sympathy. He should be eyes to them, ears for them.

Yet this must be done without any serious interference to the regular school work, and in such a way as to not excite the envy and jealousy of the other pupils, for in my mind favoritism is the great bugbear to the improvement willingly of the younger generation.

The school board should make no rules without the advice of the superintendent, and after they are made, they should stand by him in the enforcing of them. Too often the board is composed of business men, who take no time for this duty. When this is the case, you generally have no school. But whenever they observe the true mission of their office, thankless as it is, then the superintendent is stimulated in his work, the school feels its influence, and the community pays the tax without a murmur. They should be the head of the school so far as the patrons are concerned. They are responsible for the choice of a superintendent, and his assistants, and they must shoulder the mistakes made by them.

The school should not be interrupted in its daily work by angry and disappointed parents, applying to teachers for explanations, but the school board should be the one to whom all grievances are made, and it should be able to adjust them at once. No man should be a member of the school board who is not respected by the community in which he lives, and unless he is, his ruling must be looked upon with suspicion, and the school suffer thereby. He should be above personal feelings, or spiteful actions, looking at every difficulty that may arise in the light of justice, letting the chips fall where they may; soon these difficulties will grow less and less, and school troubles will be at an end.

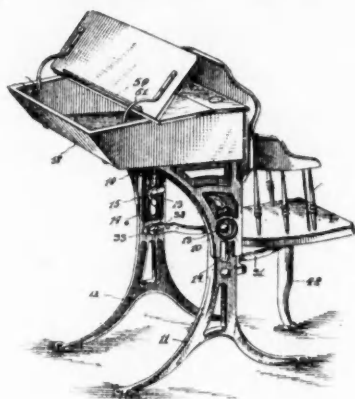
The school board can make its duties irksome or pleasant, just as the interest they take in affairs is increased. Let him never visit his school, never meet the teachers and children in their capacity as such, and just as soon as this is the case his connection with the school lessens, its usefulness is of no care to him. A complaining public is unheeded, and when the rupture comes he has no explanation to make, only telling them, "if they don't like his way of doing business, get some one else." But it is another individual we would discuss this morning.

A conscientious member of a school board has his hands full of business, and should have his heart full of love, should be firm in his dealings with superintendent and teachers, yet should be patient and reasonable with them in their trials and troubles. Should be careful in the expenditure of school funds, yet should not hamper the teacher by a miserly and penurious use of the means at hand. In fact, if they accept the trust imposed upon them, they should be willing to make a few sacrifices themselves, willing to leave their own private business now and then and labor for the future men and women of their community.



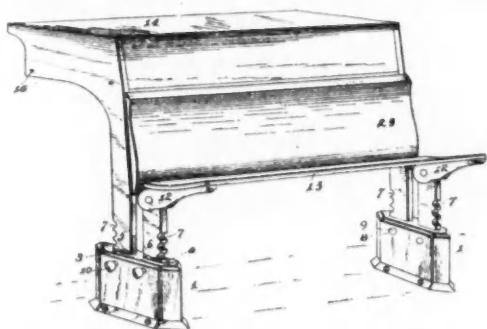
## Patents Granted.

SCHOOL-DESK. William T. Dodd, Walla Walla, Wash.



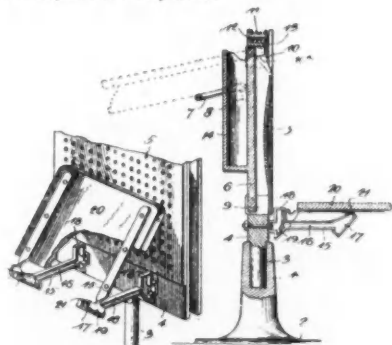
In a school-desk, the combination with a supporting-frame and a vertically-adjustable desk-top, of an adjusting-lever fulcrumed at one end upon the frame and having bearing-contact at the other end with the under side of the desk-top, a feed-screw depending from an intermediate portion of said lever, and a feed-nut mounted upon the frame and engaging the feed-screw to impart motion to said lever.

SCHOOL-DESK. Frank H. Swann and Daniel F. Brown, St. Louis, Mo.



In a school-desk, in combination with two upright bars 5 and supports therefor, and guide-strips 18 attached thereto and provided with apertures 20; of L-shaped castings 22 fitting over said strips, a back-rest 23 attached to the two castings, and pins 21 passing through said castings and removably entering the apertures in said strips.

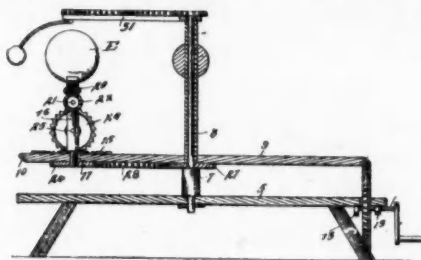
SCHOOL-DESK. Moses M. Holiman and Elijah B. Fields, Bedford, Ind.



In a school-desk, the combination with a supporting-frame, of a rearwardly-extending swinging stirrup having a horizontal cross-bar spaced from the plane of the frame, means for limiting the downward swinging movement of said stirrup, and a desk-top having its front edge mounted for limited upward and downward sliding movement upon the frame, and adapted, when approximately parallel with the frame, to fit between the plane thereof and said cross-bar of the stirrup, and also adapted, when its front edge is at the limit of its upward movement, to rest at an intermediate point upon said cross-bar of the stirrup.

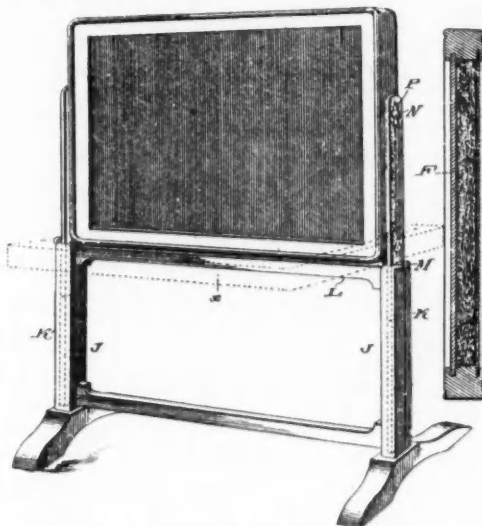
TELLURIAN. James P. McDaniels and John L. Swan, Hodunk, Mich.

A tellurian comprising a non-revoluble spindle, a hollow column fitted loosely on the spindle, an emblem representative of the sun on the said column, a sphere emblematical of the earth and



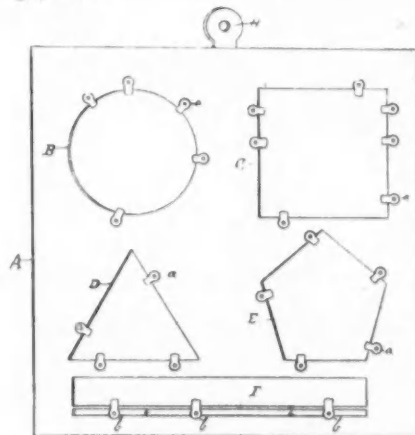
having an orbital path around the sun-emblem, a carrying-arm fast with the upper end of the hollow column and normally overhanging the earth-sphere, an arm journaled on the carrying-arm and supporting an emblem representing the moon adapted to pursue an orbital path around the earth-sphere.

EDUCATIONAL OR SIMILAR DEVICE. Clarence A. Evans, Chester, Pa.



An educational device provided with two faces, one formed of a gauze or other perforated material, and the other face consisting of a blackboard which is removable, a pad interposed between said faces, and a frame carrying said parts and provided with an opening in its side through which said blackboard is movable.

EDUCATIONAL CHART. Charles T. Meredith, San Diego, Cal.



The herein-described educational chart, comprising base A, having symbols as B, C, D, E, and F mounted thereon and representing different plane geometric figures, the said symbols being composed of leaves as one, one-half, one-fourth, one-eighth, one-sixteenth, and one-thirty-second, representing such figure and aliquot parts thereof, adapted to be opened and closed, within the outlines of the unit, as desired; and the catches a for holding the leaves in position.

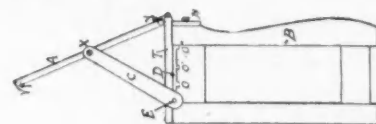
BLACKBOARD-RUBBER. Manfred House, Kalamazoo, Mich., assignor of one-fourth to George Houston, same place.

In a blackboard rubber or eraser, the combination of the base, consisting of strips A, A, secured to each other by an intervening cushion B, of felt or similar material, and rabbeted on



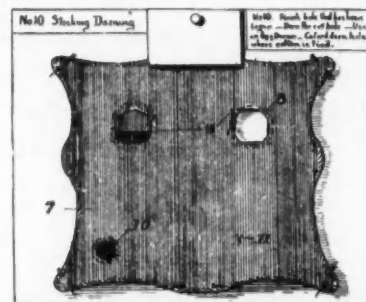
their outside edges to form projecting tongues; a band of felt C, around the same with strips cut out at the side to allow the tongues of the center block or base to project; and narrow strips of felt D, secured to the face of the block at intervals, to increase the rubbing-surface, all coacting.

ADJUSTABLE BLACKBOARD AND TABLE OR DESK. David W. Prosser and William W. Watson, Jamestown, N. Y.



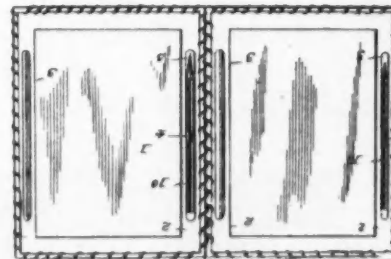
In an adjustable blackboard and desk, the combination of a reversible blackboard A, a frame composed of arms C, C, and rod E pivotally attached to said board to support the same, a desk or table B having slots D, D, in each end and notches O, O, in said slots to receive and hold said rod.

EDUCATIONAL APPLIANCE. Mynna Thurston, Dayton, O.



An educational device, comprising a card provided with suitable instructions for needle-work, said card having mounted thereon a piece of material with a series of steps worked out in said material illustrating the various steps in the needle-work comprised in the instructions on the card.

SLATE-FRAME. Mary A. Williams, Denver, Colo.



The combination with a pair of slate-frames hinged together to fold the one upon the other, each frame having a recess in one of its sides and said recesses registering when the frames are folded and forming a pencil-receiving pocket of a resilient sheet-metal clip bent to semicircular form and secured in the recess of one of the frames, with its sides projecting outwardly beyond the sides of the recess to be engaged by the sides of the recess in the other frame, when the frames are folded together.

Sacramento, Cal. Committees who make contracts or purchases are required to see that the bills are rendered by the next regular meeting following the making of such contracts or purchases.

# THE AMERICAN School Board Journal

DEVOTED TO

School Boards, School Officials and Teachers.

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## BENEVOLENT ASSIMILATION.

A true application of these head lines may be found in the progressive work now practically begun in Cuba towards improving the educational conditions of that island. In discussing this matter, it is not our intention to draw into play any political aspect of the question. This journal is non-partisan.

The work already accomplished in Cuba defies all similar instances in history, in scope and in effectiveness. The discriminate care exercised in inaugurating an educational dawn on the island reflects credit upon the administration. The tact and skill manifested in carrying into execution this colossal task of regeneration does high honor to the man who saw a condition and knew how to meet it effectually.

We have unreservedly extended a tribute to the heart and the brain of Alexander Frye, the superintendent of the Havana schools. To his consummate grasp of detail, his splendid tact in dealing with men and affairs, his lofty motives and ambitions, is due the beginning so auspiciously made.

Mr. Frye recently reported to the Governor General upon the development of the schools since the re-organization began. He says that the whole country seems on fire with enthusiasm for education. The popular feeling exceeds all he had ventured to hope for. There are now 2,058 schools on the island, of which 202 are in Havana City, 152 in Matanzas City, and 170 in Puerto Principe City. The report shows that 1,800 schools were established within six weeks.

Next summer Mr. Frye will bring 2,000 Cuban teachers to the United States to attend the teachers' institutes and become acquainted with American schools. His plan embodies not only the desire to familiarize these teachers with the methods employed here, but also to imbue them with a progressive spirit and imprint in them laudable professional pride.

## THE SCHOOL FURNITURE OUTLOOK.

At the beginning of the spring season when school boards begin to look for building sites and to consult school house architects, the subject of school furniture also becomes a factor for consideration.

The steady increase in the school population, no doubt, forms a basis for an estimate of the needed supply of school furniture for the year. The number and quality of new school buildings are, however, a safer criterion as to the equal needs in this direction, adding, of course, the increased seating in old school houses and the replacing of old desks for new ones.

If the symptoms in the direction of an activity in school house building may be drawn into consideration at this time, the prospects for the industry in question are bright. While it cannot be denied that building materials and labor are not any lower than they were a year ago—but rather higher, the present financial condition of the country promises greater activity on the part of school boards during the present year. Bonds can be floated more readily, and while financiers may be more discriminating in handling industrials, they again look for municipal and school securities.

Many of the western towns which a few years ago found it impossible to market their bonds, owing to the depleted condition of their treasuries, can now point to a healthy cash box and receipts for interest paid.

Thus, the financial condition of municipalities not only warrants the conjecture that school house building this year will be adequate to the natural demand, but that old seating will find replacement by new furniture more readily than ever before.

No doubt the price of lumber and iron as well as that of labor, which goes into furniture, is as high as it was a year ago. Yet if the prices which have prevailed for the past twelve months are any guide to what they may be in the future, there need be no immediate apprehension. While there was some reason last year to believe that a decided advance would be made, the prices in fact remained essentially the same.

The acquisition of new territory has also opened a new field for the school furniture industry. The sharp competition which characterized the letting of large contracts in our new possessions have been an additional evidence, not only of the superiority of the American school desk, but of the existence of a determined effort to extend the field of this industry.

Already a million dollars' worth of school

furniture has been sold in the Island of Cuba since the close of the Spanish-American war. It is reasonable to assume that the same policy which has prompted the government to spend this vast sum, and is yet to spend, for school furniture in Cuba, will be carried out in Porto Rica and the Philippine Islands.

The policy of the administration includes an adequate recognition of the educational needs of this added citizenship. So much has been demonstrated. This means a continual demand of all the paraphernalia from a schoolma'am to a chart, and from a crayon to a school desk, that go to make the modern school room for our territorial acquisitions.

A summing up will lead to the conclusion that an active year in the school furniture industry may be looked for.

## SCHOOL HEALTH PRECAUTION.

An important movement is advancing in many cities as a precaution against the spread of contagious disease in schools. The plan that is at present being adopted by many boards of education is not altogether novel, because it has been in operation in some cities for several years and has yielded satisfactory results. The alarming presence of such ailments among school children which first prompted the closing of the school and then an earlier resumption of the sessions than would warrant, is perhaps primarily deemed the chief reason that these precautions be taken.

Nowhere are the associations so advantageous to the spread of disease as is the school room. The fact is being recognized by school authorities and the daily medical inspection of schools is proposed to obviate the danger. From reports it appears that daily medical examination of schools is beneficial and notable in many ways. In Chicago for instance, the result of a two day's inspection on January 8 and 9 showed that out of 1,670 pupils examined, 175 were suffering from contagious diseases. Of the number thirty had scarlet fever, forty-one measles, twenty-two diphtheria, thirty chicken-pox and the remainder minor diseases. A disclosure like this should entirely remove the prejudice against a thorough inspection of all public schools by competent medical men.

The plan upon which the inspection is maintained in New York is as follows:

The inspecting physicians are appointed by the Mayor and are paid \$30 a month for their services. The city is cut up into districts, and the schools in each divided



among the inspectors, some having several schools to visit. They report at the schools from 8:50 to 9:30 every morning of the school session and examine each child suspected by the teachers in charge. All those who show any signs of contagious or infectious disease, especially measles, diphtheria, scarlet fever, croup, whooping cough, mumps, contagious eye diseases, parasite diseases of the head or body, or chicken-pox, are at once excluded from the school. Each pupil so excluded is given a printed card, on which the reason for exclusion is noted. In the case of severe contagious diseases, inspection at home follows within twenty-four hours after exclusion from school.

By reason of this daily inspection the danger of the spread of disease through the schools is greatly diminished, and, in fact, virtually eliminated. The health of the community is improved and the welfare of the children thoroughly guarded. The system was put into force in New York in March 1897, and has therefore been subjected to a thorough test. It merits consideration and a similar routine of daily medical examination might well be included among the improvements introduced into school systems of all cities.

#### PROGRESS IN SCHOOL SUPPLIES.

The concentration of industrial interests which also effected the manufacture and sale of school supplies, threatened a year ago to retard materially all improvements in that branch. A careful examination of the subject reveals the fact that the number of patents issued at Washington during the past year, on devices intended for the school room, has been greater than it has been in any similar previous period. These improvements cover not only map holders, slates and slate frames, tellurians and



H. Updegraff, a schoolmaster at Steelton, Pa., puts adhesive plaster over his pupil's mouth as a punishment.

City Councils more than any other public bodies retard school board work.

globes, erasers and book covers, but school desks as well. And while the patents granted do not in every instance embody the elements of actual improvement, their sum total will note a decided progress.

The development of the school supply business during the past twenty-five years has been due to a growing demand for better things, as well as to strong competition. That a radical change in the mode of distribution would affect the inventor was reasonable to anticipate, and yet good business judgment, whether applied to a large or a small business, would encourage continued improvement.

The list of improvements which have appeared in the columns of the *School Board Journal* from month to month are encouraging in that they indicate a continued effort to meet more adequately the wants of the modern school room. The inventor continues to apply himself assiduously, and while many so-called improvements are doomed to oblivion, the best of them, no doubt, will be incorporated in the future school apparatus.

Thus, it is safe to say that the competitive spirit as manifested in well constructed, utilitarian school supplies, is still alive, that the acme of perfection has not as yet been reached, and that constant improvements may reasonably be anticipated.

A Chicago principal caused the arrest of one of his pupils who snowballed him, which furnishes an apt illustration between the new and old schoolmaster. The old style of schoolmaster would have substituted a leather strap for a bench warrant, and there are still some old-fashioned enough who believe the former plan best for all concerned.

The seventh annual meeting of the Western Drawing Teachers' Association will be held at Grand Rapids, Mich., May 9, 10 and 11, 1900.

#### Corporal Punishment.

Cleveland, O. Corporal punishment is not allowed in the schools, with the exception of the schools for truants and incorrigibles.

Chicago, Ill. Corporal punishment is prohibited by a rule of the board of education. It was abolished about fifteen years ago.

New York, N. Y. A rule reads: No corporal punishment shall be inflicted in any of the public schools.

St. Paul, Minn. Corporal punishment in the schools has been prohibited many years. Superintendent A. J. Smith says the people would not again tolerate its introduction.

Albany, N. Y. Corporal punishment was abolished in the schools in 1892. Superintendent Charles W. Cole says: No consideration would induce the present board to return to the wholly ineffective and revolting plan of discipline and character developed through fear of bodily pain and disgrace.

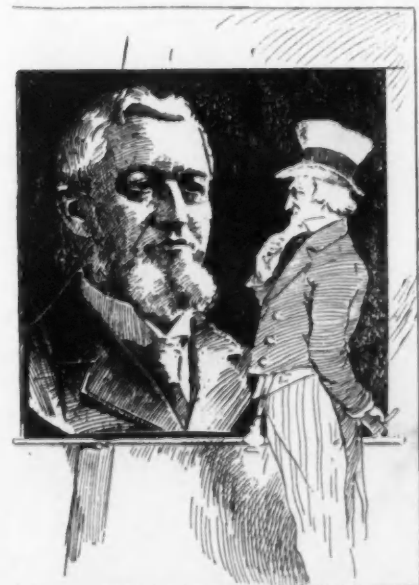
Bridgeport, Conn. Superintendent Charles W. Deane writes in regard to corporal punishment: Weak teachers resort most frequently to corporal punishment. It does not reform pupils; the fear of punishment does not deter the ordinary pupil from wrong doing. This mode of punishment has to be repeated just the same as the higher forms. While it may have a corrective influence on very young children, it arouses antagonism in those beyond the primary grades. Like every form of punishment, and to a greater degree, it hinders the child's education in self-control.

Worcester, Mass. Superintendent Clarence F. Carroll says: The tendency is all in favor of doing away with corporal punishment and it is rapidly disappearing as a means of discipline. The best teachers never have occasion to use it and it is, as a rule, impossible to secure good discipline by other means.

#### Boards of Education.

Dayton, O. Grafton C. Kennedy, president of the board of education, in his annual report says: "No person should be chosen or continued as principal or teacher who does not love the profession. To employ mere time-servers, or those who must be taken care of for political or other reasons, is to reflect discredit upon the very large class of noble and earnest teachers, reflects no credit upon the board, and, above all, does irreparable harm and injury to those children who are unfortunate enough to be placed in their charge."

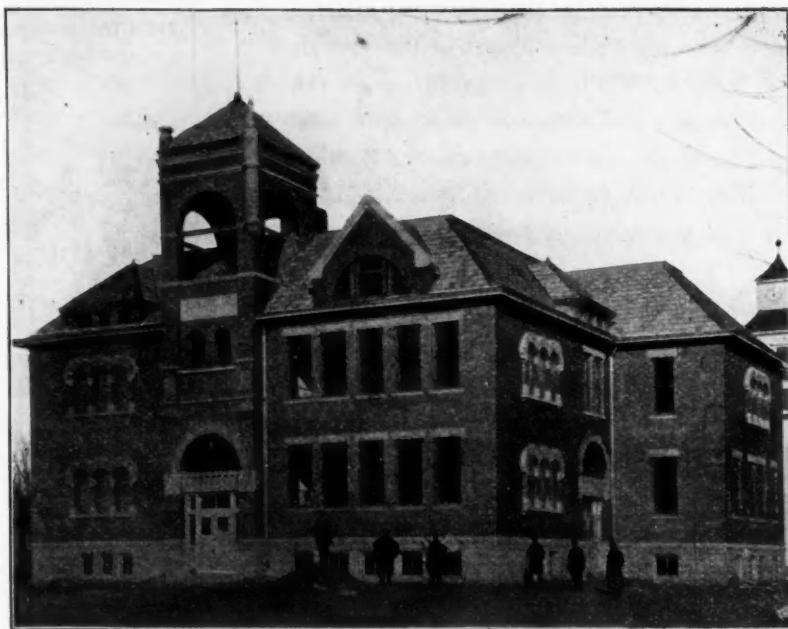
Chicago, Ill. Joseph Schwab has introduced a resolution in the board calling for separate schools for boys and girls.



Hon. Thos. B. Stockwell celebrates his 25th anniversary as State School Commissioner of Rhode Island.



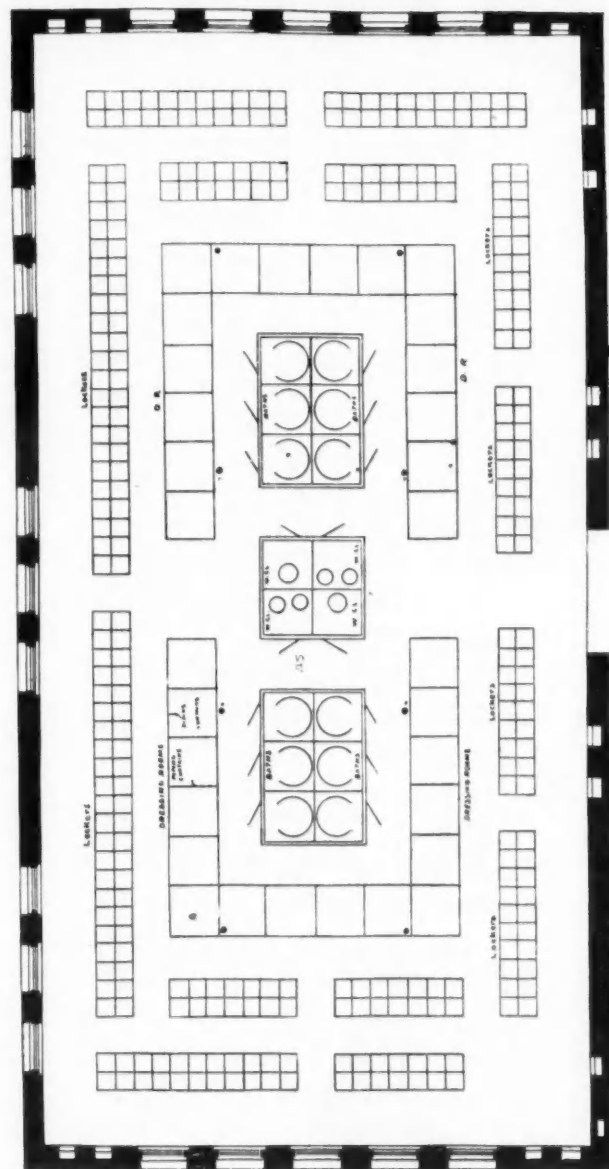
DESIGN FOR NEW SCHOOL, FRONT ELEVATION.  
John Franklin Lape, Archt., Rensselaer, N. Y.



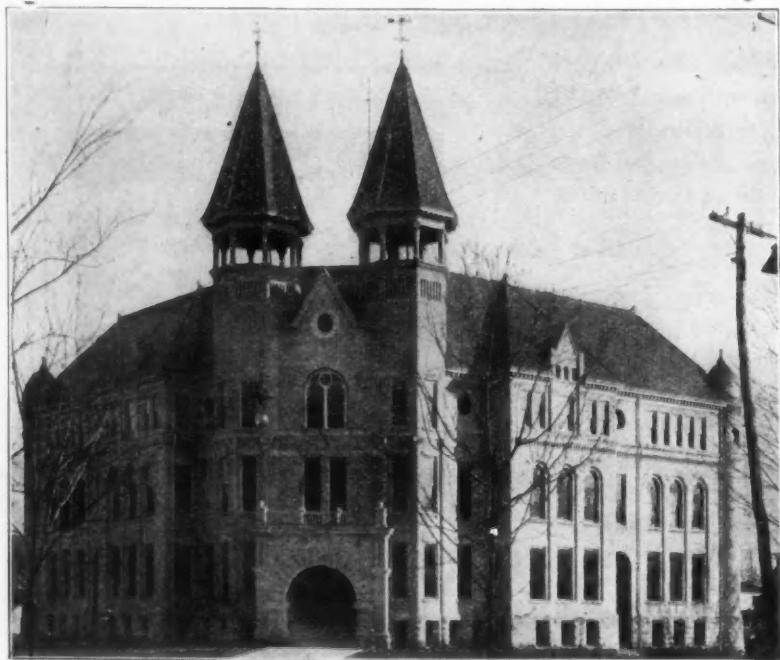
THE NEW SCHOOL BUILDING, PONCA, NEB.



NEW BRYANT SCHOOL, 16 ROOMS, TACOMA, WASH.

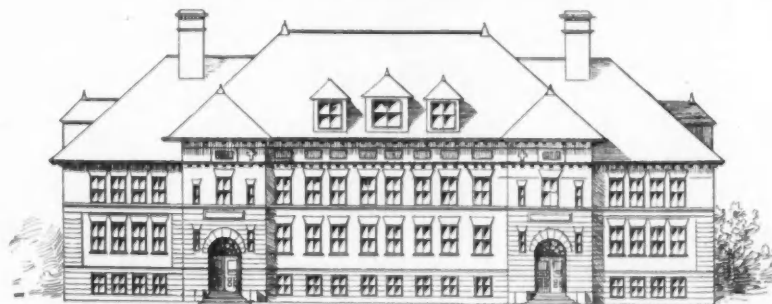


GYMNASIUM, LOCKER AND DRESSING ROOM, BATHS AND TOILETS,  
RHODE ISLAND STATE NORMAL SCHOOL.



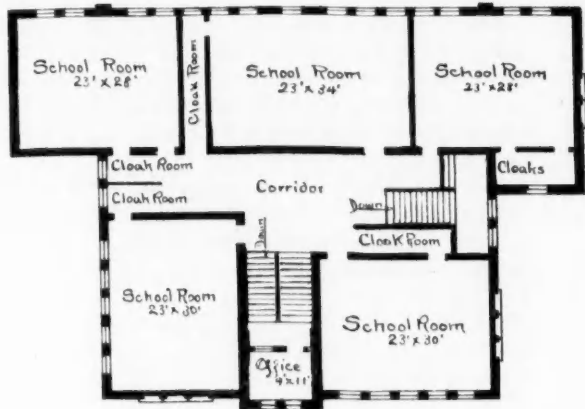
W. T. Shaw, Archt.,  
Pittsburg, Pa.

NEW HIGH SCHOOL, WARREN, PA.

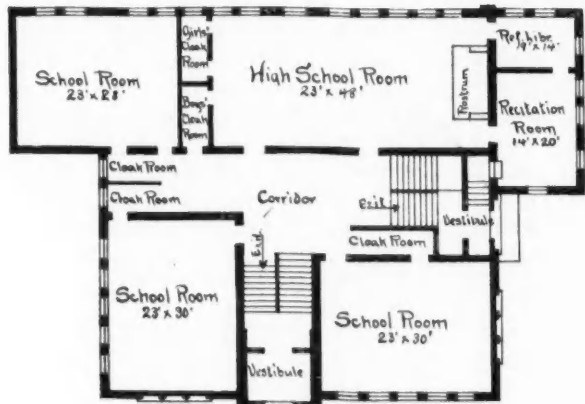


NEW BIGELOW SCHOOL, NEWTON, MASS.  
Hartwell, Richardson & Dower, Archts, Boston.





Second Floor Plan  
Ponca, Neb. School Building.

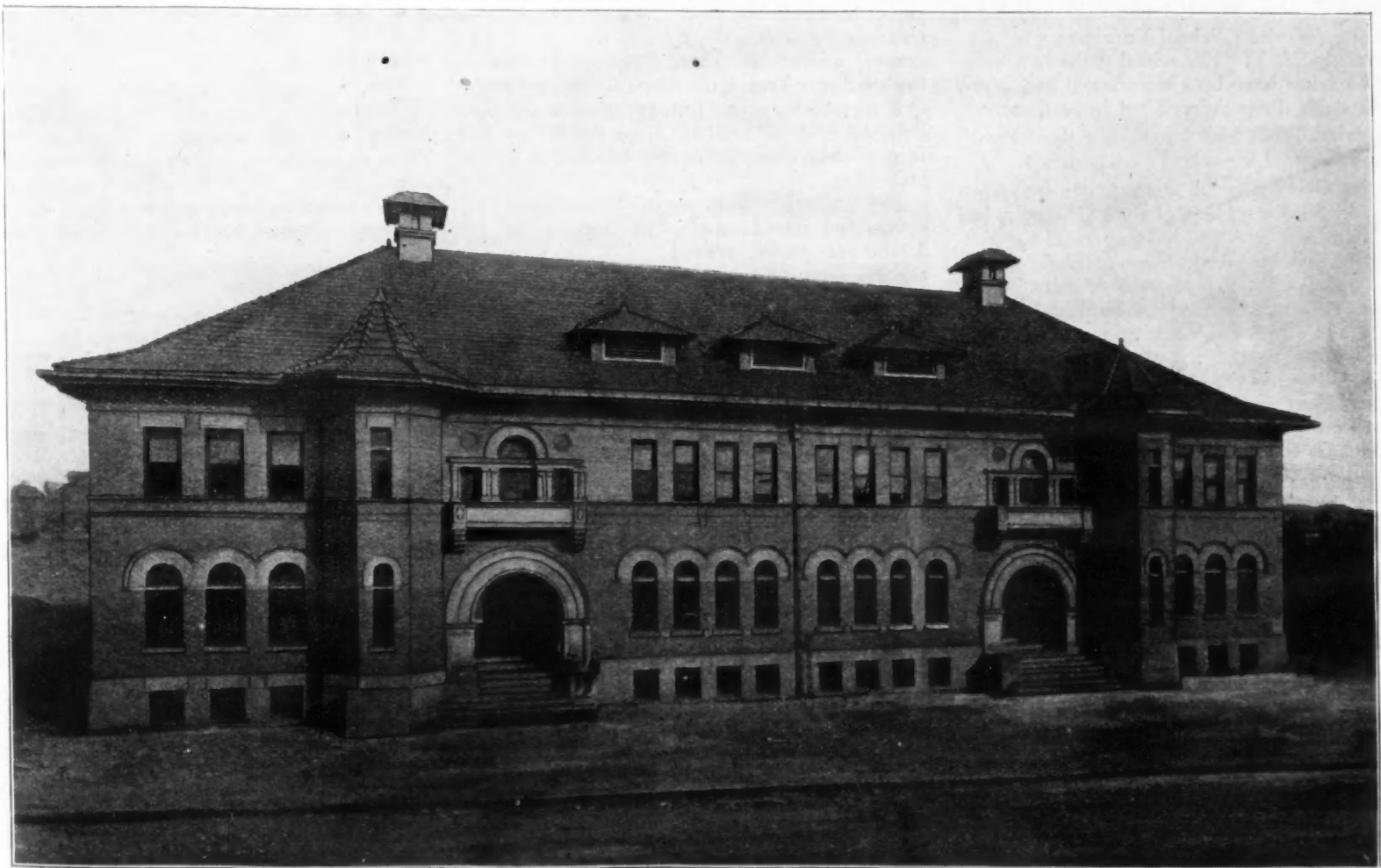


First Floor Plan  
Ponca, Neb. School Building



E. F. Bertollett, Architect  
Philadelphia, Pa.

X LARKIN GRAMMAR SCHOOL, CHESTER, PA.



S. T. McClaren,  
Archit.

NEW SIXTEENTH WARD SCHOOL, PITTSBURG, PA.

By Courtesy of Wills W. & V. Co.

### School Supplies and Equipment.

It gives us pleasure to state that the business of Geo. W. Holden, of Springfield, Mass., (The Holden Patent Book Cover Company), who recently made an assignment, will be continued, as heretofore, with additional facilities for the prompt handling of their constantly increasing business.

Mr. Holden's assignment was not on account of any lack of success in his book cover business, but the result of outside obligations and lack of capital. His many friends all over the country will rejoice to learn that his business will suffer no interruption and that his personal affairs are being rapidly settled.

Mr. Geo. W. Holden has been in the book cover business for the past thirty years. He has always been energetic, practical and honorable in his business dealings.

The "Holden" Book covers are in the hands of thousands of school children all over this country, they being used by over 1,300 school boards. This proves the popularity of the book cover. Honorable business methods and a practical, effective and economical book cover, together with the ease in which it is put on, the water proof, germ proof, leatherette material, the saving of from forty to sixty per cent. in the annual appropriation of text-books, all tend to increase their trade and popularity. This book cover is quickly adjusted, three books being covered per minute, and after the covers are on, they present a glove-like fit to the book, and make the books uniform in appearance.

Col. John O. M. Passmore, the bookman who is president of the Pennsylvania State Teachers' Association, makes the announcement that this organization will meet July 3d, at Williamsport. He urges a large attendance—and judging from his success as a worker—he will have it.

Detroit, Mich. The A. H. Andrews School Furniture Co., furnished the desks and seats for the new Harvey C. Park school.

Cedar Rapids, Ia. School desks purchased from the American School Furniture Co.

Syracuse, N. Y. The school desks in a number of schools have been rearranged and a row of adjustable desks ordered put in each room.

Superior, Wis. The American School Furniture Co. secured the school desk contract.

Forest Grove, Or. A company, to be known as the Pacific Coast School Desk Company, has been organized here, and has purchased the Forest Grove sash and door factory. The company will commence the manufacture of school desks as soon as arrangements can be made for the lumber and some new machinery can be added to the plant.

J. A. Wilson is the manager of the Favorite Desk and Seating Co., of Cleveland. The other officers of the company are F. E. Drury, president and H. P. Crowell, vice president.

Grand Rapids, Mich. A quantity of school supplies purchased from the School & Office Supply Company.

Potter & Putnam Co., of New York, are publishing the Excelsior Series of school maps. This series of ten maps, covering the world in hemispheres, North America, South America, Europe, Asia, Africa, United States, Mexico, New England and Middle Atlantic states, Cuba, Porto Rico, the Philippine Islands and the Hawaiian Islands. Also a history map showing the territorial development of the United States from the beginning of the French-Indian war in 1755 to the present time. The size of these maps is 40x30 inches, lithographed in colors.

Georgetown, Colo. The public school equipment has been increased by the addition of a Smith-Premier typewriter.

The Holden Patent Book Cover Co., of

Springfield, Mass., keeps busy on orders every working day of the year.

Wahpeton, N. D. A Smith-Premier typewriter has been purchased by the Red River Valley university.

Eureka, Mo. The three city school buildings are connected by telephone.

Galesburg, Ill. School supplies purchased from J. M. Olcott & Co., and laboratory apparatus from L. E. Knott Apparatus Co.

Dayton, O. Supt. W. N. Hailman, in his annual report to the board, says: "I congratulate the board upon the acquisition of adjustable desks for the new school buildings. The use of these will contribute much to the physical comfort and well-being of the children and will thereby contribute materially to the success of the work in these schools in every direction."

Grand Rapids, Mich. A large number of school desks purchased from the Haney School Furniture Co.

Bloomfield, N. J. A Smith-Premier typewriter has been purchased by the board of education.

Racine, Wis. A system of electric bells has been placed in the Garfield school.

Sacramento, Cal. An amendment to the rules changes the time of making the annual report of the furniture and supplies committee from December to June.

New York City, N. Y. A Smith-Premier typewriter has been purchased by the board of education.

Galesburg, Ill. The National Iron Works, of Reed City, Mich., has made the board of education a proposition to place fire escapes on several school buildings.

Morgantown, W. Va. A Smith-Premier typewriter has been added to the equipment of the West Virginia university.

The McConnell School Supply Co., 612 Arch street, Philadelphia, Pa., has just completed their fourth edition of maps. These maps are corrected up to the present time, 1900, and for clearness of outline, correctness of detail, and general appearance, equal any school maps on the market. They have brought these maps up to a very high standard at a very great expense. School boards in need of maps should not fail to put themselves in correspondence with the above firm.

The recent letting of contracts for school furniture and school supplies at Havana, for the Island of Cuba, proved the largest ever heard of anywhere. The contracts were awarded to the following firms: Standard School Furnishing Co., Chicago, 15,000 desks, 2,500 rears; New Jersey School and Church Furniture Co., Trenton, N. J., 15,000 desks, 2,500 rears; Buffalo School Furniture Co., 25,000 desks, 2,500 rears; Grand Rapids School Furniture Co., through Sustorf and Zalzo, of Havana, 30,000 desks, 5,000 rears.

The prices ranged between \$3 and \$3.75 per desk, the total order reaching nearly one-half million dollars. There were in all about thirty-eight bidders. The goods will be consigned to the quartermaster general of Cuba. The matter was in the more immediate

charge of Prof. Alexis E. Frye, the superintendent of schools at Havana.

All the school furniture men were impressed with the ability and fairness of Mr. Frye. Even the many disappointed bidders expressed their appreciation for the treatment received at his hands. He was uniformly courteous and showed no favoritism.

Mr. Frye receives a salary of \$4,000 per annum, which he donates for the betterment of the Cuban schools. His ambition is to devote at least five years of his life to the down-trodden race.

Stevens Point, Wis. Kindergarten material procured from Thos. Charles Co.; a piano purchased from Lyon & Healy.

West Springfield, Mass. A Smith-Premier typewriter has been purchased for use in the Plattsburg, N. Y. The board of education has purchased two Smith-Premier typewriters for use in the schools.

Potter & Putman Co., New York City, make the announcement that they have sold their general school supply business, which they conducted for many years, to the firm of Peckham, Little & Co., 63 East Eight street, New York City, and hereafter this firm will fill all general school supply orders coming to them. Messrs. Peckham, Little & Co. make a specialty of school supplies and carry a large and varied stock. Potter & Putman Co. will, however, continue their apparatus department, consisting of maps, blackboards, globes and charts, under the management of Mr. R. H. Galpen, a specialist in this line.

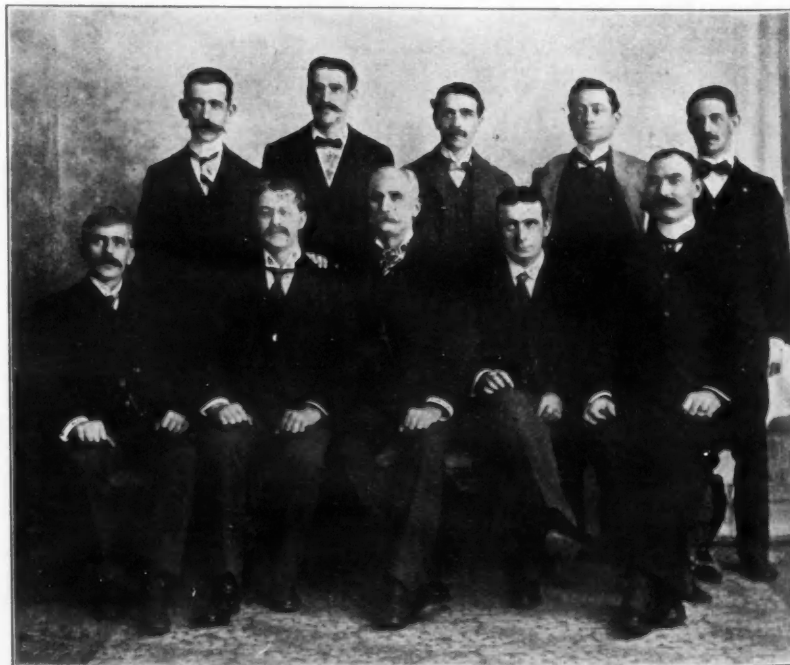
Chattanooga, Tenn. State Superintendent of Public Instruction Fitzpatrick has issued a statement to district boards of education warning them against bogus school supply agents.

Hartford, Conn. The board has ordered purchased Dann's outline blackboard maps.

Wilkesbarre, Pa. Drawing material procured from the Prang Educational Co.

De Kalb, Ill. The northern Illinois state normal school, located here, uses Dann's outline blackboard maps.

The "Excelsior" series of school maps printed by Potter & Putman, of New York City, excel as far as accuracy, beauty, durability and low price is concerned. They are printed on fine paper, backed with first quality bleached muslin and mounted in best manner. These maps are perfectly adapted to thorough school instruc-



SCHOOL FURNITURE REPRESENTATIVES IN HAVANA, CUBA.

Mr. Griffith, Tower & Co.	Mr. Cavanagh, Buffalo S. F. Co.	A. E. Kallenrun, Chicago.	J. Kirk, Phila.	T. N. Ham, Hammett & Co.
Mr. Lenhart, J. M. Sauder Co.	Mr. Blackmer, Mealie & Heaney.	E. K. Fassett, Grand Rapids Co.	H. L. Hall, Am. Sch. F. Co.	M. S. Hyland, A. H. Andrews Co.



tion, without being crowded with superfluous details. The principal cities and towns are printed in large black type. Capitals are shown by squares and more prominent type. Rivers are dark blue, mountains brown, seas light blue. The coloring is soft and pleasing to the eye, yet perfectly distinct in showing the divisions of countries and states. A dark blue coast line throws the continent out in strong relief.

While useless minutiae are avoided, the Excelsior maps contain a large amount of valuable matter not to be found on maps of other and far more expensive series; lines of ocean travel and distances from port to port, dials on meridians showing comparative time, locations of battle-fields with dates, etc.

Mansfield, O. The board has purchased ten fire extinguishers from the Ohio Fire Extinguisher Co.

Columbia, Mo. A supply of Dann's outline blackboard maps have been purchased.

Rice Lake, Wis. Maps purchased from the Central School Supply Co.

Avoca, Ia. A contract for slate awarded to the Western School Supply Co.

Baker City, Ore. The Pacific Coast School Furnishing Co. has been incorporated here.

Wilmington, Del. The New Castle County School Commission has sent out warnings to the commissioners of the different school districts in the county warning them against certain clever book and supply agents. These agents go to school commissioners with all kinds of false tales. They try to sell many historical and mathematical charts at excessive high prices.

Marquette, Mich. A No. 2 Smith-Premier machine has been purchased for use in the state normal school.

Philadelphia, Pa. Stereopticons and heliostats are now being generally used in the public schools for illustrating work in geography, history and other subjects. For several years the board of education has been making a collection of slides and there are now about twenty-two sets, including 3,200 slides, covering geographical and history work. There are also special sets showing the government life saving service, coffee and tea industries, historical places in and about Philadelphia and other subjects. Then there are sets of slides showing views of great cities, including Venice, Naples, Florence, Paris, Rome, London and Boston.

Superior, Wis. Drawing material procured from the Prang Educational Co.

Des Moines, Ia. Three Smith-Premier typewriters have been purchased for use in Highland Park college.

Cedar Falls, Ia. Physical apparatus for the high school purchased from the Crowell Apparatus Co.

Baltimore, Md. The new board of education has adopted a new plan for the purchase of supplies. Under the new system the principal of each school will be supplied with requisition blanks and ordered to make a full statement of every book and article of furniture which it is probable will be needed by his or her particular school during the current year. By this means it is believed that the actual needs of the department can be ascertained. Based upon these written requisitions specifications will be prepared and bids asked for supplying the books, stationery and furniture needed.

Lincoln, Neb. A Smith-Premier typewriter has been purchased for use in the University of Idaho.

Milwaukee, Wis. A resolution before the board provides that the janitors of the schools shall use dampened sawdust in sweeping the school rooms.

Eau Claire, Wis. The board purchased needed material from Bausch & Lomb Optical Co.; physical culture apparatus from T. L.

Adams; color paper for kindergartens from Thos. Charles Co.

Scranton, Pa. The board of control has purchased a Smith-Premier typewriter to be used in the schools for instruction purposes.

Cedar Rapids, Ia. Needed material purchased from Bausch & Lomb Optical Co.

Philadelphia, Pa. The board of education has purchased three additional Smith-Premier typewriters for use in the schools.

Beaver Dam, Wis. School supplies purchased from J. M. Olcott & Co.

Marion, O. The board of education has purchased a Smith-Premier typewriter, which will be added to the public school equipment.

The Potter & Putnam Co., of New York City, has now a branch office at Buffalo, N. Y., with Mr. H. D. Bacon as manager, and another at Denver, Colo., with Mr. W. A. Hunt as manager.

Nebraska City, Neb. A Smith-Premier typewriter has been purchased by the board of education, same being added to school equipment.

The Holden Book Cover Co. report that the prospects are brighter this year for their book covers and repairing material than ever before. Their factory is well equipped with orders and they are making plans for facilitating their great rush of business in the summer months so as to avoid irritating delays.

LeRoy, N. Y. The high school equipment has been increased by the addition of another Smith-Premier typewriter.

The hearty and sincere testimonials from the friends and customers of the Holden Book Cover Co. show that the fruit of their labors of the past years in placing on the market such a reliable, effective and economical book cover is being appreciated.

The new pencil compass adopted by Greater New York for all the boroughs is manufactured by E. Faber, New York. The compass is simple



in construction yet quite durable. The pencil is secured with absolute firmness. It is easily adjusted and readily withdrawn when desired. The adoption ensures a large sale for the compass.

Delaware, O. A Smith Premier typewriter has been added to the equipment of the Ohio Wesleyan University.

Superior, Wis. School supplies procured from A. H. Alcott & Co.

Braddock, Pa. The Rand McNally & Company sold the board a number of their maps.

Seneca Falls, N. Y. The American Globe and School Supply Co. has been purchased by the C. F. Weber Co., of Chicago.

Carlisle, Pa. Carlisle Indian school has purchased a Smith Premier typewriter for instruction purposes.

Red Wing, Minn. Two Smith Premier typewriters have been purchased by Red Wing Lutheran Seminary.

Terre Haute, Ind. Dixon's S. M. No. 142 pencil and Falcon student's crayon are used in the schools.

A chance to bid on school supplies of all kinds is all that the Central School Supply House, of Chicago, Ill., asks. Boards of education are requested to send in their list and prices will be quoted.

While in Chicago recently we called at 44 Randolph street to examine the much-talked of Knapp shade adjuster. This shade adjuster cer-

tainly possesses all the points necessary to make a successful article of this kind. First, the material is of the best and the workmanship of the highest order, making the adjuster an ornament wherever placed. Second, it is adapted for either inside or outside of window casing, and there are no rights or lefts. It has an automatic stop, is noiseless, rustless, and can be operated or put up by anyone. It does not get out of order and can be relied upon. It is made in different styles of finish and suits all purses. Marshall Field & Co. are handling it in Chicago, and pronounce it the best thing of its kind. It is fast being adopted in schools and residences.

The board of education of Greater New York has adopted the "Ideal" pencil compass, manufactured by E. Faber, and it will be used in all the schools of the boroughs.

A report was sent out from Oxford, Mich., to the effect that agents representing a Chicago firm had engaged in questionable methods. It turns out that, while this is true, the firm in question is of high standing and has not had any time, nor does now, sanction methods of this kind. A man named Burnett, who had recommendations from several prominent Michigan school men, was employed by this firm, and as soon as it was discovered that he was inclined to overstep the lines of proper business methods, he was promptly dismissed. It was after his dismissal that the transactions above complained of were engaged in. He operated in the school districts of Independence, Addison and Bailey. The man is under arrest and will be properly dealt with by the law. The firm, while under no moral obligation to the school districts in question, has in each instance, we are informed, supplied the goods bargained for.

The Kalamazoo Book Holder, which has had such an enormous sale throughout the schools of the United States, is manufactured by Ihling Bros. & Everard, of Kalamazoo, Mich. While it is principally used for dictionaries it can be so adjusted as to fit any sized book. They are



THE KALAMAZOO BOOK HOLDER.

strongly built, handsomely finished and are an ornament to any library, school or home.



## Books Reviews.

**HISTORY OF EDUCATION.** By Levi Seely, Ph. D., professor of Pedagogy in the New Jersey State Normal School. 343 pages. Published by the American Book Company, New York, Cincinnati, Chicago.

This volume has the merit of order, clearness and simplicity. The ground which it covers is so extensive that great depth or much detail is not to be looked for. Indeed, the author tells us in the preface that "many teachers lack time for exhaustive study of such a subject." "This book," he continues, "is designed to furnish all the material that can be reasonably demanded for any state, county, or city teacher's certificate." On reading these lines one wonders whether the old familiar quotation,

"A little learning is a dangerous thing;  
Drink deep, or taste not the Pierian spring,"

may not be applicable here; for amid much that is true and commendable, there is much that is shallow and misleading.

Authorities like Lord's "Beacon Lights," "Draper's Conflict between Religion and Science," and his "History of the Intellectual Development of Europe," "D'Aubigne's Reformation" etc. "Compayre's History of Pedagogy" and others equally unreliable, to whom Dr. Seely refers his readers for further study, do not reassure them. Dr. Hogan says of Draper's "Conflict": "It is violent and vulgar in tone, and incorrect in language." He classes him with Voltaire and Ingersoll. We notice the absence of such reliable works as Spalding's "Reformation" etc. "Maitland's Dark Ages" and his "History of the Reformation in England," Montalembert's "Works of the West," Drane's "Christian Schools and Scholars."

Gasquet's "Eve of the Reformation" just published and highly commended by the Athenaeum and other able critics would enable the author to retouch some chapters. Indeed most of the opinions expressed are quotations from authorities cited at the beginning of the chapters, and show the characteristic unreliability of the authors cited.

The great school men and the great universities are dismissed in a few pages. Judging from the contradictions contained in his chapter on the Jesuits, the author is evidently not one of their pupils; though, judging by the lack of thought in his work, he might well have been—according to his estimate of their educational methods.

Rousseau's political theories have undoubtedly exercised potent influence in France, and to a great extent are accountable for the condition of that unhappy country, but this seems hardly sufficient reason to accord him so much importance as an educator, considering the obnoxious principles of his "Emile"—and his own disreputable life. Dr. Seely's work leaves the impression that he has pieced together his authorities without having assimilated them. His book is, however, very readable.

**A RATIONAL GRAMMAR OF THE ENGLISH LANGUAGE.** By W. B. Powell, A.M., Superintendent of Public Schools, Washington, D. C., and Louise Connolly, M. S. Cloth, 12mo., 320 pages. Price, 60 cents. Published by the American Book Company, New York, Cincinnati, Chicago.

With the market overstocked with English grammars, one would imagine that the subject had been exhausted. This present grammar, however, is a pleasing, and, as its title implies, a rational departure from the beaten track. It is evidently the result of the experience of practical and successful teachers. It is a pleasure to get a clear and simple development of the grammar of our language, without having to worry through so many rules, with all their bewildering subordinate rules, notes and observations. Were this grammar to be adopted and properly taught in our primary schools, it would do away with the very general complaint of professors in High schools and colleges, that the pupils come to them with scarcely any knowledge of English grammar.

**COLLEGE REQUIREMENTS IN ENGLISH ENTRANCE EXAMINATIONS.** June Examination Papers of Harvard, Yale, the Sheffield Scientific School, Princeton, and Columbia, from 1895 to 1899, by Rev. Arthur Wentworth Eaton, B. A., Instructor in English Literature in the Cutler School, New York. Third Series. 64 pages. Price, 80 cents. Published by Ginn & Company, Boston, New York, Chicago.

No library, and for that matter, no professor student who wishes to keep abreast of the times in the educational world, can afford to be without a copy of "College Requirements in English Entrance Examinations." Whatever may be thought of the selections made, the edict has gone forth, and whosoever would avail himself of the advantages of a collegiate training, at least in those colleges which form the "Educational Trust," must submit to the inevitable. The examination papers of the different colleges serve as excellent guides to the young student. In the "get up" of the booklet, Ginn & Company have displayed their usual good taste.

**RATIONAL WRITING BOOKS.** Rapid Vertical penmanship. Books I, II, III, IV, V, VI. Published by the Werner School Book Company, Chicago, New York, Boston.

There are good points in these writing books. The formation of the letters is very simple. This leads to easy and rapidity in writing. In the lower numbers there are illustrations at the top of the page, and the copies refer to these familiar objects. The copies have a meaning. The children have something interesting to write about. Practical work, as letter writing, and simple business forms, is introduced. Full directions are given on the covers. There is something exceedingly neat in the appearance of these books. We remember when the school-master was expected to "set copies" and mend the goose quill pens for the whole district school. There were good writers in those times, too, but times have changed since then, and for the better.

**THE REVELATION OF JESUS.** By professor George Gilbert, Ph. D., D.D., Chicago Theological Seminary. Cloth, 361 pages. Price, \$1.25. Published by the Macmillan Company, New York, Chicago. For sale at Des Forges & Company, Milwaukee, Wis.

The author speaks of his book as a study of the primary sources of Christianity, and sets out to treat the subject historically. But theological problems present themselves. These have been discussed before, especially by German theologians. Professor Gilbert states them in plain English. But his conclusions do not agree with the teachings of evangelical churches, derived as they believe, from the words of the Apostles. These questions cannot be discussed here, but attention is called to the book as one which presents views of subjects on which students may hold different opinions.

**SCOTT'S TALISMAN.** Edited with an introduction by Julia M. Dewey, late Superintendent of Schools, North Adams, Mass. Cloth, 12mo, 304 pages. Price, 50 cents. Published by the American Book Company, New York, Cincinnati, Chicago.

If children will read novels, let us give them something substantial to read—something that will lead them to study history. The Talisman gives us a picture of the times of the Crusades, times filled with devotion to a sacred purpose, full of fanaticism and adventure. In this edition, intended for supplementary reading, some descriptions, not essential to the story, are omitted. This is generally considered one of Scott's best novels.

**METHODS IN HISTORY.** By professor William H. Mace, Syracuse University. Cloth, 311 pages, price, \$1.00. Published by Ginn & Company, Boston, New York, Chicago.

An observing teacher of history and instructor of teachers has noted down some of the principles and processes involved in this study. He analyses events and notices their significance. He sees a science in the processes and products. In all these things he sees an educational value. He deals especially with American history, and sees events shaping themselves in such a way as logically to divide the entire succession of events into periods and sub-periods. There is a philosophy in history, and teaching the subject is presenting not only the events, but the full significance of the events. By the aid of this suggestive book the student of history will see more in his subject than he had before suspected.

**THE SECONDARY SCHOOL SYSTEM OF GERMANY.** By Frederick E. Bolton, M. S., Ph. D., professor of Psychology and Pedagogy, State Normal School, Milwaukee, Wis. International Educational Series. Edited by William T. Harris, U. S. Commissioner of Education. 398 pages. Price, \$1.50. Published by D. Appleton & Company, New York, Chicago.

Reference is often made to the educational institutions of Germany—"the school-mistress of the world." The author availed himself of the opportunities offered by a sojourn in Germany to make a study of the secondary schools. He visited all grades of schools from the kindergarten to the university. He listened to recitations and conversed with teachers; consulted authorities and made tables of statistics. He makes quite a complete report on the condition of these schools.

Editors who are seeking to reform or improve our school system in courses of study, or the general conduct of the schools, will be able here to compare the systems of the two countries, and will find much that is suggestive.

**AUTHORS' BIRTHDAYS.** Third Series. Containing exercises for the celebration of the birthdays of Franklin, Curtis, Whipple, D. G. Mitchell, Prescott, Celia Thaxter, Stoddard, Bret Harte, Theodore Winthrop, Stedman, Mark Twain, Higginson, by C. W. Bardeen, Editor of the School Bulletin. 367 pages, price, \$1.00. Published by C. W. Bardeen, Syracuse, N. Y.

We find here very clearly written sketches of the lives of the above-named authors, a characterization of their works, and choice selections for their writings. They make a very pleasant way of studying American literature.

**PICTURE STUDY IN ELEMENTARY SCHOOLS.** By L. L. W. Wilson, Ph. D., author of "Picture Study in Elementary Schools," etc. Pupils' Book I for primary grades, 120 pages, with many illustrations. Pupils' Book II for grammar grades, 96 pages, with numerous illustrations. Price of each, 35 cents. A manual for

teachers. Part I primary grades, 238 pages, with price, 90 cents. Published by the Macmillan Company, New York, Chicago. For sale at Des Forges & Company, Milwaukee, Wis.

The entire field of classic art, suited to the eyes and interest of children, is covered in these volumes. The illustrations are fine. A suitable text is provided.

**STORIES FROM THE ARABIAN NIGHTS.** Selected by Adam Singleton, edited by William T. Harris, A.M., LL.D., Commissioner of Education. Appleton's Home Reading Books. 248 pages, illustrated. Price, 65 cents. Published by D. Appleton & Company, New York, Chicago.

The Arabian Nights stories are presented with new illustrations, in handsome typographical dress. The selections are well made. The main body of the book is taken up with four representative tales—selected from Lady Burton's edition of her husband's translation of "The Book of the Thousand Nights and a Night."

**PROSE AND VERSE FOR CHILDREN.** By Katharine Pyle. With pictures by the author. Cloth, 12mo, 168 pages. Price, 40 cents. Published by the American Book Company, New York, Cincinnati, Chicago.

The selections are classified according to the months, beginning with September, and will not fail to hold the child's attention. The vocabulary is unusually large, and the illustrations especially interesting.

**THE BALDWIN PRIMER.** By May Kirk. Cloth, six and one-half inches by seven and one-quarter inches, with colored illustrations. 128 pages. Price, 30 cents. Published by the American Book Company, New York, Cincinnati, Chicago.

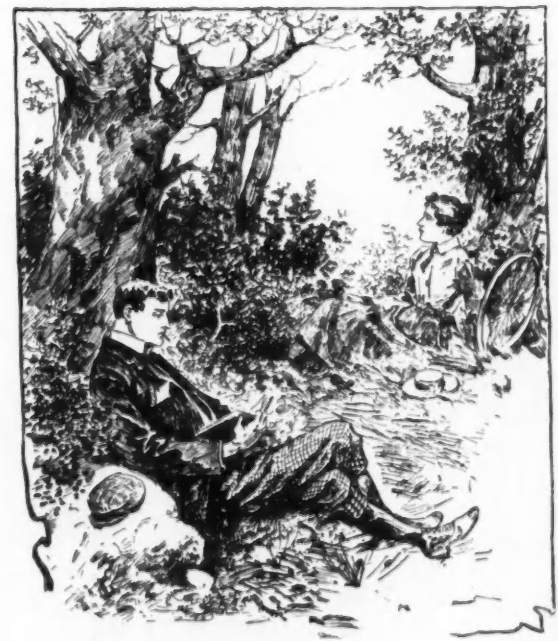
Throughout the book the child proceeds from the known, and is at once interested in the familiar objects on which the lessons are based, while his instinct for the beautiful is awakened and developed by the free use of beautiful pictures. Besides a great number of half-tones and pen-and-ink sketches, the primer contains numerous colored illustrations of birds, flowers, animals, fruit and other familiar objects.

**SONGS OF ALL LANDS FOR THE USE OF SCHOOLS AND SOCIAL GATHERINGS.** By W. S. B. Mathews, author of "How to Understand Music" and "A Popular History of Music," editor of Music Magazine and many music text books. 157 pages, price, 50 cents. Published by The American Book Company, New York, Cincinnati, Chicago.

This is certainly an excellent and very extensive song collection. True to its title it gives us besides our own patriotic and typical folk songs, the national songs and melodies of other lands, thus broadening our views and sympathies in regard to other nations.

Many of its sweetest melodies are taken from Russian, Bohemian, Norwegian and Danish sources and will doubtless be new to the American classroom. The compiler was indeed happy in his choice of material. The ephemeral and trivial he has carefully eschewed, giving us instead only what is worth learning and storing up in our musical memory. As most of the music is in plain four-part harmony, the collection is as well suited for social gatherings as for the classroom.

**THE RIVER SIDE ART SERIES.** Rembrandt. A collection of fifteen pictures and a portrait of the painter with introduction and interpretation by Estelle M. Hurl. 96 pages, price, 30 cents. Published by



His Nationality.

She: "The author of that book is an American, I presume?"

He: "Yes, partly American and partly Bostonian."



Houghton, Mifflin & Company, Boston, New York.

In these days of yellow journal "art" it is rather refreshing to come across a neat little paper cover volume on a great painter, and of real merit. One regrets on glancing through it, that it contains only 96 pages. The pictures are reproductions of some of Rembrandt's best works. They are in tone, and some excellent results have been attained. Of all the masters, Rembrandt is, perhaps, the most difficult to interpret. The reader is here ably assisted by the pen of Miss Estelle M. Hurll, the author of the "Life of Our Lord in Art."

She points out briefly the salient features of each reproduction. Her style is simple, yet quite charming. Here is a brief specimen taken from the description of No. XIII "Portrait of an Old Woman in the work before us. "Some painters have been at great pains to fashion a countenance sorrowful enough and patient enough to represent the subject of the Mater Dolorosa, that is, the Sorrowing Mother of Christ. Perhaps they would have succeeded better had they turned away from their own imagination to some mother in real life, who had loved, and worked, and suffered like this one. . . . A woman like this is capable of mothering great sons. Industrious, patient, self-sacrificing, she would spare herself nothing to train them faithfully, and the life of which her face speaks—a life of self-denying toil, ennobled by high ideals of duty—is the stuff of which heroes are made. Some of the great men of history had such motives."

The publication is one of a series of the Riverside Art Series. A similar volume on Jean Francois Millet is promised for April.

Houghton, Mifflin & Company have taken as much care in the reproduction of the great master's masterpieces in this little thirty-cent book, in the quality of paper, and in the letter press, as if it were an edition *du luxe*. The book opens with a sketch of Rembrandt's character as an artist, gives a short account of books of reference, supplies a historical directory of the pictures in this collection, and gives a list of Rembrandt's famous contemporaries in Holland. Another list supplies the names of foreign contemporary painters. At the end of the work there is a pronouncing vocabulary of proper names and foreign words a valuable assistance to the general reader of a work which, although very interesting, is nevertheless quite technical, and consequently much of a *terra incognita* to the ordinary layman.

**FIRST STEPS IN ARITHMETIC.** By Ella M. Pierce, Supervisor of Primary Grades, Public Schools, Providence, R. I. The Normal Course in Number. 160 pages, with numerous illustrations. Published by Silver, Burdett & Company, New York, Boston, Chicago. The first steps in arithmetic which are held by many educators to be the most difficult, are outlined in the clearest fashion. The book is intended for children of the second year. The material is well chosen, neatly illustrated and properly graded.

**LEE'S AMERICAN TOURIST'S MAP OF PARIS.** Complete Alphabetical list of thoroughfares, parks, bridges, churches, public buildings, monuments, museums and theaters. Pronunciation given in full under each name—all omnibus, tramway and riverboat lines—separate map of suburban Paris. Compiled, with

Phonetic Spelling, by Max Maury, author of "Lee's Guide to Paris," Laird & Lee's Vest Pocket Little Webster English-French and French-English Dictionary, etc. 78 pages. Published by Laird & Lee, Chicago.

Laird & Lee have a faculty for making useful books. This little volume is indispensable to those who intend to visit the Paris Exposition. The immense amount of information is compactly arranged so as to be readily accessible. It is specially designed to meet the wants of English-speaking people.

**FRENCH READER FOR BEGINNERS.** With notes and vocabulary, by Oscar Kuhns, professor of Wesleyan University. 310 pages. Price, 70 cents. Published by Henry Holt & Company, New York, Chicago.

The compiler has prepared a carefully graduated French reading book. The matter is well selected and cover some of the best known authors.

**MUSIC AND THE COMRADE ARTS: THEIR RELATION.** By H. A. Clarke, Music Director, Professor of Music in the University of Pennsylvania. 128 pages. Retail price, 75 cents. Published by Silver, Burdett & Company, Boston, New York, Chicago.

This little volume presents the aesthetic side of music in its inter-dependence upon other arts, in a most lucid manner. It demonstrates that while art is based upon science, its manifestations in its higher forms are not subject to scientific laws but to aesthetic laws, and also that the unifying principle of the arts is—form.

**WAYS OF WOOD FOLK.** By William J. Long. First Series, with illustrations. 205 pages. Price, 65 cts. Published by Ginn & Company, Boston, New York, Chicago.

This is an attractive children's book. It deals with animal life in a delightful manner. The illustrations are fine, the text is cheerful, the matter wholesome—all interesting and fascinating.

**LEARNING TO READ.** Suggestions to teachers of young children, by Sarah Louise Arnold, Supervisor of Schools, Boston, Mass., author of "Stepping Stones to Literature," "Waymarks," etc. 99 pages, with numerous illustrations. Introductory price, 36 cts. Published by Silver, Burdett & Company, New York, Boston, Chicago.

Miss Arnold's name on the title page should be sufficient to render a book worthy of special attention. This little volume is the outcome of her school room experience. The art of reading is discussed in Miss Arnold's own attractive style.

**LETTERS FROM QUEEN AND OTHER FOLK, FOR BOYS AND GIRLS TO ANSWER.** Book I for lower grammar grades. 125 pages. Price, 30 cents. Book II for higher grades. 141 pages. Price, 35 cents. Book III. A Manual for Teachers. By Helen M. Cleveland. 242 pages. Price, 60 cents. Published by The Macmillan Company, New York, Chicago.

The purpose of this series of three books is to provide teachers with material for pupils' letter writing. The books are filled with letters which are to be answered by the pupils—and we know of know greater incentive for pupils to embrace the subject of composition than just such letters. The books cover the various common school grades.

**SILAS MARNER.** By George Elliot. Edited with an introduction and notes by Richard Jones, Ph. D., professor of literature in Vanderbilt University, and J. Rose Colby, Ph. D., professor of literature in the Illinois State Normal University. 309 pages. Price, 45 cents. Published by D. Appleton & Company, New York, Chicago.

This volume is equipped, besides George Elliot's great work, with an able introduction, numerous comments and questions, and an appendix. Everything that will aid in an analytical study of the work is supplied.

**ALICE AND TOM, OR, THE RECORD OF A HAPPY YEAR.** By Kate Louise Brown. 212 pages, with illustrations. Price, 40 cents. Published by D. C. Heath & Company, Boston, New York, Chicago.

This volume deals with a picture of child-life in its relation to the great, outside world. Nature study forms its basis. It is an interesting and useful book.

**GRADED LITERATURE READERS.** Edited by Harry Pratt Judson, LL.D., Dean of the Faculties of Arts, Literature and Science, University of Chicago, and Ira C. Bender, Supervisor of primary grades in the public schools of Buffalo, N. Y. Second book. 192 pages. Price, 40 cents. Published by Maynard, Merrill & Company, New York, Chicago.

The school books are more attractive than this one. Story and fable, neatly illustrated, are told interestingly. The names of the authors are a guarantee that the reader is pedagogically correct.

**SOUTH AMERICA. A Geographical Reader.** By Frank G. Carpenter, author of "North America" and "Asia." Cloth, 12mo, 352 pages, illustrated. Price, 60 cents. American Book Company, New York, Cincinnati, Chicago.

The book is written in a familiar conversational style, and contains a very large number of illustrations reproduced from photographs taken especially for this purpose. It is well supplied with colored maps, a valuable accessory in any book of travel. This book has been prepared on much the same lines as the other volumes of the same series, and is designed for supplementary reading. As a geographer, traveler and writer, the author is well known and his many varied qualities make him peculiarly fitted to write a book on this subject.

**KLEIDER MACHEN LEUTE,** von Gottfried Keller. Heath's Modern Language Series. Edited with notes and vocabulary, by M. B. Lambert, instructor in German in the Boy's High School, Brooklyn, N. Y. 140 pages, price, 25 cents. Published by D. C. Heath & Company, Boston, New York, Chicago.

The Heath foreign language series are always adequately supplied with helpful notes. The books are of pocket size—and legible print. The story "Kleider Machen Leute" is a little modern German classic.

**THE WOOSTER PRIMER FOR GRADES I AND II.** Compiled by Lizzie E. Wooster. 112 pages. Published by Crane & Company, Topeka, Kan.

This little volume contains suitable poems for recitation by small children. Some are cute, some are humorous, some pathetic. All are well chosen. Miss Wooster demonstrates in the book, as she has in her former works, her thorough appreciation of the child mind.

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# Teachers' Salaries.

The average annual salary paid to teachers in Pennsylvania for the year 1898 was \$350.

Brooklyn, N. Y. In primary and grammar grades substitutes with less than one year of experience receive \$2 per day; with one year or more of experience they receive \$3 per day. The substitutes in all cases are paid by the regular teacher for whom the substitute service is rendered.

Trenton, N. J. The average salary paid to women teachers in the state last year was \$48.12.

Brooklyn, N. Y. The school teachers have received no pay since last June.

Philadelphia, Pa. Samuel B. Huey, president of the board of education: "The place of a man as head of a family is one of responsibility. As much cannot be said for the woman who teaches. The world has made the rule that she is not worth as much as a man. Every profession demonstrates that.

The average monthly wages paid to teachers in Idaho in 1898 was \$49.47.

Waupun, Ia. Average salary paid per teacher per month, male, \$126.32; female, \$41.53; covering nine and one-half months, the school year.

Chicago, Ill. The board has placed the bathhouse attendants on the teachers' pay roll at a salary of \$40 a month.

The school authorities of Spokane, Wash., have recently made some inquiries as to the salaries paid in the various cities in the West. The result is as follows:

The Superintendents' Pay — Minneapolis, \$4,000; Los Angeles, \$3,000; Spokane, \$2,500; Oakland, \$3,000; Salt Lake, \$3,000; Seattle, \$3,000; Helena, \$3,250; Portland, \$2,250.

High School Principals—Minneapolis, \$2,500 to \$3,500; Los Angeles, \$2,500; Spokane, \$1,200; Oakland, \$2,500; Salt Lake, \$2,000; Seattle, \$1,500; Helena, \$2,000; Portland, \$1,700.

Ward School Principals—Minneapolis, \$900; Los Angeles, \$1,150; Spokane, \$875; Oakland, \$1,440; Salt Lake, \$1,020; Seattle, \$1,000; Helena, \$1,000; Portland, \$900.

The Grade Teachers—Minneapolis, \$400 to \$700; Los Angeles, \$600 to \$760; Spokane, \$600 to \$700; Oakland, \$900; Salt Lake, \$600 to \$700; Seattle, \$450 to \$700; Helena, \$750 to \$850; Portland, \$650 to \$700.

Philadelphia, Pa. Women teachers of this city have opened a spirited campaign for better salaries. Moreover, they want their work recognized equally with that of men. They oppose the theory of the president of the board of education that men are worth more than women. What the women teachers are paid: Minimum, \$450; maximum, \$950. What the pedagogues are paid: Minimum, \$950; maximum, \$1,100. What the women want: Minimum, \$750; maximum, \$1,100.

Syracuse, N. Y. An increase of \$75 a year for the men principals of grammar schools and \$50 a year for the women principals has been made. The maximum for grade teachers fixed at \$600, an increase of \$50.

Peoria, Ill. The janitors of school buildings

have had their salary increased.

Tacoma, Wash. The board has refused requests to consider the re-rating of salaries.

Pittsburgh, Pa. The present schedule of salaries in use in the Pittsburgh district public schools provides that principals in charge of schools with less than three teachers shall receive \$500 per annum; three to five teachers, \$1,200 per annum; six to fourteen teachers, \$1,500 per annum; fifteen to twenty teachers, \$1,600 per annum; twenty-one to thirty teachers, \$1,800 per annum; above thirty teachers, \$2,000 per annum; assistant principal, \$800 per annum; grammar department—first year, \$600 per annum; second year, \$650 per annum; primary department—first year, \$350 per annum; second year, \$400 per annum; third year, \$450 per annum; fourth year, \$500 per annum; fifth year, \$550 per annum; sixth year, \$600 per annum. In each building having four or more teachers the teachers of the lowest grade pupils receive—first year, \$350 per annum; second year, \$400 per annum; third year, \$450 per annum; fourth year, \$550 per annum; fifth year, \$600 per annum; sixth year, \$650 per annum; writing and drawing teachers—less than one year's experience, \$450 per annum; more than one year and less than three years' experience, \$500 per annum; three years' experience, \$550 per annum; four years' experience, \$600 per annum. High schools—principal, \$2,750 per annum; professors in charge of departments, \$1,700 per annum; preceptress, \$600 to \$900 per annum. The teachers are making a demand for an increase in salaries.

Chicago, Ill. The school principals have asked for a 25 per cent. raise in pay. A committee representing the principals appeared before the board's committee on school management and one of them said that to be a principal one must combine the knowledge of the scientist, the doctor, the lawyer, and preacher. Yet for this he gets but from \$1,200 to \$3,000 a year. When the principals had finished their tale Chairman Loesch rose and said: "The average earnings of the lawyers in Chicago is just \$1,500 a year. The principals get from \$1,200 to \$3,000. Two hundred and fifty physicians in Chicago took the examination for school medical inspector. And the salary of the position was but \$50 a month. Some of the applicants were old men, who could write a whole string of degrees after their names. A principal's salary now exceeds the average income of the Chicago physician."

Louisville, Ky. The salary of the secretary of the board of education has been reduced from \$3,500 to \$2,500.

Baltimore, Md. Teachers' salaries are paid on the last Friday in each month. Under new arrangements it is only necessary for the principals to go to the city hall. They are given the checks and in turn present them to their teachers.

St. Paul, Minn. The teachers are not paid for the vacation time at Christmas and Easter.

The average salary of male teachers per month last year was \$41.68, an increase over the previous year of 62 cents; the average salary of female teachers was \$32.73, an increase of 23 cents.

Brooklyn, N. Y. Teachers' salaries will be materially cut this year.

Chattanooga, Tenn. A newly adopted rule

reads: "The salary of any official of the board of education, or of any principal, teacher, janitor or employe of the board, shall not be changed during the period for which he or she is elected, except by unanimous consent of all the members of the board present at some regular or called meeting at which a quorum of the full board is in attendance.

Wilmington, Del. Superintendent, \$2,000 a year; assistant superintendent, \$1,200, and the superintendent's clerk, \$800 a year.

Chicago, Ill. Because their salaries have been reduced and the appropriations for school work cut down teachers have determined to institute a movement to compel alleged "tax dodging" corporations to pay their just proportion of the taxes.

Memphis, Tenn. The board's secretary receives \$1,800 a year.

Louisville, Ky. An amendment to the rules prohibits teachers from assigning or selling their claims under penalty of dismissal. Under the old rule the selling of a salary claim more than once furnished just cause for removal.

St. Francisco, Cal. Deputy superintendent, \$1,800.

Lewiston, Me. An organized movement is on foot for an increase in the salaries of the teachers. The teachers of the lower grades get from \$350 to \$475 a year.

New York, N. Y. The school board of the Borough of Richmond has reduced the salary of the superintendent from \$4,000 to \$3,500 a year, that of the assistant superintendent from \$3,000 to \$2,775, and that of the secretary of the board from \$3,000 to \$2,775.

Tacoma, Wash. Superintendent, \$2,000; assistant superintendent, \$780; secretary of board, \$1,200.

Indianapolis, Ind. Superintendent, \$4,800 a year.

The capable superintendent of public instruction of the state of Pennsylvania, Dr. N. C. Schaeffer, paid the following high compliment and deserved tribute to the female school teacher in a recent address: "She is quicker in perceiving the wants of the child," he said, "more tactful in adapting means to ends, more patient, more self-sacrificing than men." Because of these facts Dr. Schaeffer favors perfect equality in compensation for male and female teachers.

Grand Rapids, Mich. The salary of the board's secretary fixed at \$1,000 per annum.

Baltimore, Md. The average annual salary of the teachers during the past year was \$608.56.

Bolivar, Tenn. The salaries of the principals of the white schools are \$57.50 per month each, and the assistants \$30 per month; the principal of the colored school \$30 per month, and the assistant \$20.

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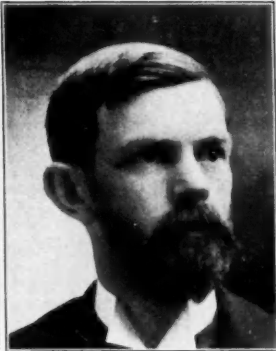
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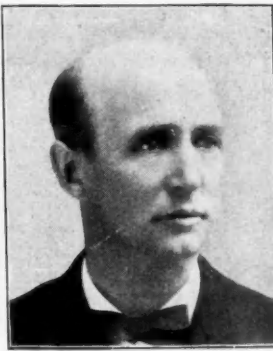




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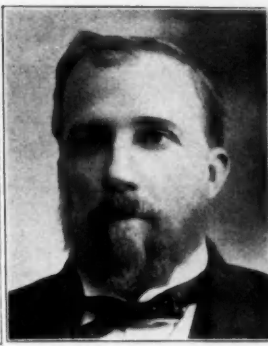
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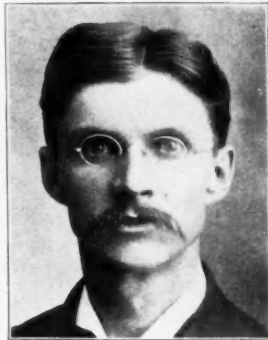
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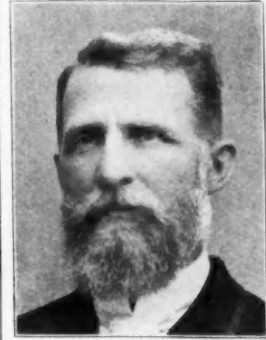
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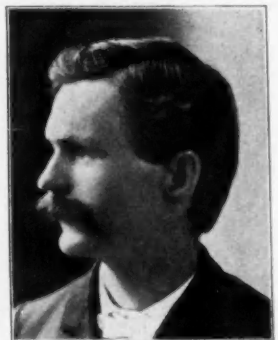
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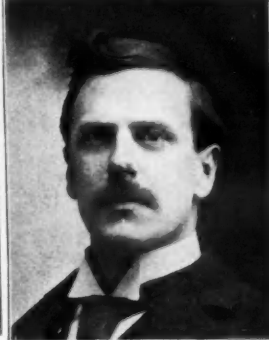
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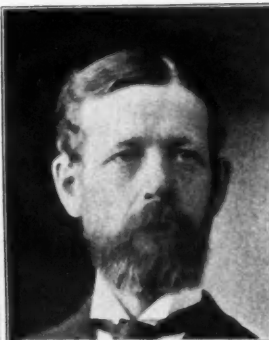
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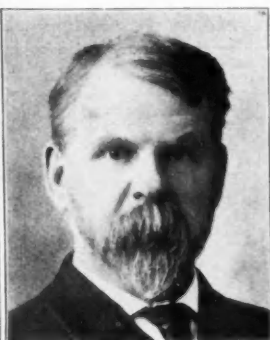
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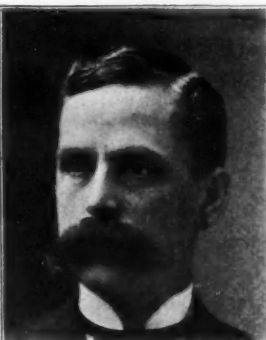
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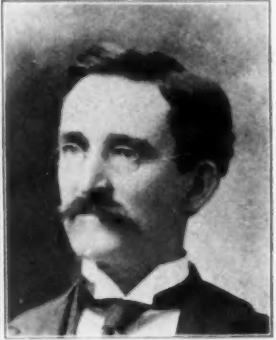
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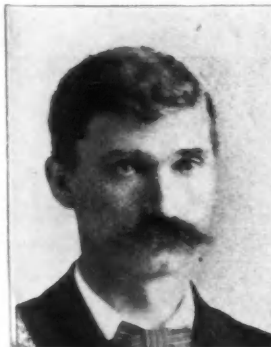
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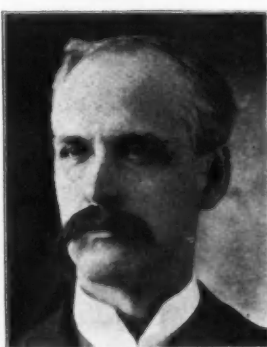
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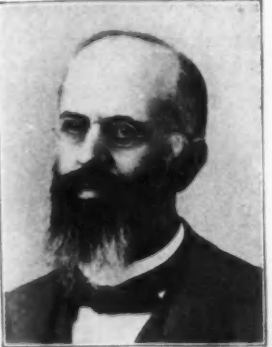
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# School Board Journal



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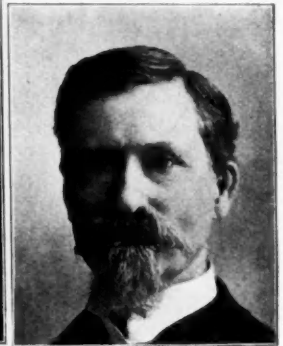
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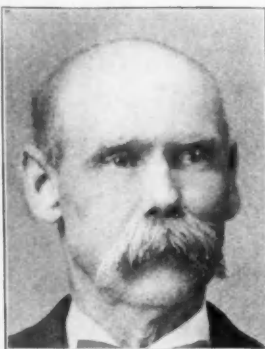
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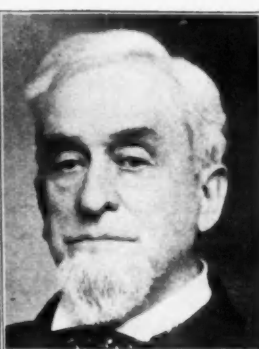
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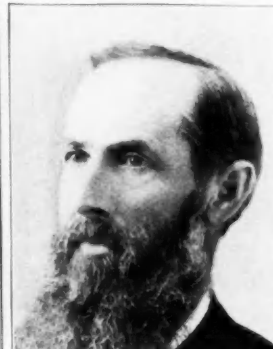
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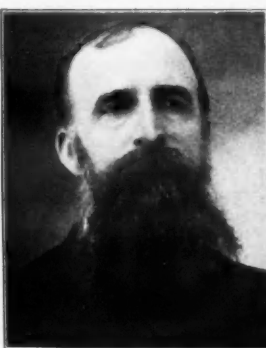
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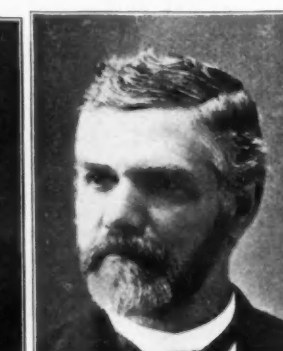
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## School Board Journal

**THE FOUNDATIONS OF ENGLISH LITERATURE.** A Study of the Development of English Thought and Expression from Beowulf to Milton, by Fred Lewis Pattee, Professor of English and Rhetoric in the Pennsylvania State College. 400 pages. Introductory price, \$1.50. Published by Silver, Burdett & Company, Boston, New York, Chicago.

Beowulf, the oldest poem in the language, "is a song of blood, of battle, of wassailing, of the sea. The clang of battle-sarks; the warriors boasting of war-bills; black ships darting over the foaming currents; warriors boasting and bragging; horses racing at furious speed; fenmoors, windy nesses; blood in torrents—the waters boiling with it; the roll and welter of waves; nicks and fen-stalkers; hoarse shouts of drunken warriors at the mead—benches; scops and glee-men 'yelling out the joys of fight'—a confusion of graphic pictures following each other fast, a wild landscape seen by lightning flashes on a black night. There are no tilled fields—all is wild, weird, stirring."

From this wild beginning the literature of England is followed down to the time of the gentle Milton. The subject is treated in ages, periods, and eras. No writer worth mentioning is omitted. Each is fittingly characterized. Many authorities are quoted. The bibliography is extensive. The style is vigorous and graphic. Forceful but often unusual words are employed. We are given an account, not only of what has been written, but of the conditions in which it was written. The character and the literature of the people have been affected by the physical features of Britain. The people are the mingling of many nationalities; the literature is from many sources of inspiration, from the rugged northern and the milder southern character.

**A HISTORY OF ENGLAND FOR HIGH SCHOOLS AND ACADEMIES.** By Katharine Coman, Ph. D., professor of History and Economics in Wellesley College, and Elizabeth Kimball Kendall, M. A., associate professor of History in Wellesley College. 507 pages. Price, \$1.25. Published by The Macmillan Company, New York. For sale at Des Forges & Company, Milwaukee, Wis.

This is more full and complete than most school text books on England. It gives an idea of the nature and resources of the 500 islands that make up Great Britain, and the consequent industries of the people. Things that happened are regarded as important so far as they affect the condition of mankind. Events that have no historical bearing are not mentioned, although they are well enough in books of the story-teller. The condition of the people is the most important feature to be presented. Political and military events may work out improved social conditions. The authors' aim to give these conditions as well as the succession of events. They have made good use of ample resources in doing this. Maps are numerous. Old scenes are represented by copies of old pictures. There are portraits of eminent persons. The effect has been made to estimate men and women justly. An aid in teaching is the list of books for consultation, the genealogical charts and the tables of contemporaneous characters and events. It is a very readable book as well as a very valuable history.

**A COURSE IN QUANTITATIVE CHEMICAL ANALYSIS, GRAVIMETRIC AND VOLUMETRIC.** By Nicholas Knight, A. M., Ph. D., 110 pages. Price, 80 cents, net. Published by A. S. Barnes & Company, New York.

This work of a hundred pages gives the latest and best methods for the analysis, quantitatively and gravimetrically, of fifteen typical compounds, or mixtures of compounds.

The substances include (1) coin silver, (2) potassium bichromate, (3) magnesium sulphate, (4) copper sulphate, (5) barium chloride, (6) Iceland spar, (7) dolomite, (8) siderite, (9) chalcophyrite, (10) sodium phosphate, (11) German silver, (12) smaltite, (13) fahlers, (14) phosphorite and (15) granite. The analytical work is preceded by some good suggestions on laboratory methods and manipulation and is followed by an excellent, though brief, statement of methods of volumetric analysis. This is followed by directions for the analysis of ordinary drinking water. Tables of tension of water vapor, weight of a litre of different gases under normal pressure, and of atomic weights, form an appendix. A good index is also added. This little volume provides a very excellent foundation for the student commencing quantitative work in chemistry.

The exercises are well graduated and if carefully performed will enable the student to carry out almost any line of analytical chemical work with the aid of the larger manuals.

### Books Received.

**History of English and American Literature.** Biographical and Critical by George E. Merkle, Ph. D. Part II. English Literature from the Age of Milton. 202 pages, with illustrations. Published by Educational Publishing Co., Boston, Chicago, San Francisco, New York.

**Tarbell's Complete Geography,** by Horace N. Tarbell, LL.D., Superintendent of Schools, Providence, R. I. Author of "The Werner Geographies," etc. Tarbell's Geographical Series. Large quarto, cloth, 152 pages, price, \$1.00. Profusely illustrated with maps, outlines, diagrams, pictures and descriptive text. Published by the Werner School Book Company, Chicago, New York, Boston.

**Longmans' "Ship" Literary Readers.** The Advanced Reader. 278 pages, with many illustrations, and engravings. Published by Longmans, Green & Company, New York. Price, 60 cents.

**Commercial and Industrial Bookkeeping.** An educational method for teaching the principles and laws of accounts, as derived from the established customs, practices and usages of business, and the most progressive and labor-saving systems of bookkeeping as practised in all lines of commerce and industry. Using all the business papers, documents and vouchers required in the transaction of business. Specially designed for use in High Schools, Commercial departments and bookkeeping classes in public schools. By H. M. Rowe, Ph. D., author of "International Business Practice," associate author of "Business Bookkeeping and Practice," and "Bookkeepers and Office Practice," the Budget System. First edition. 96 pages. Published by Sadler-Rowe Company, Baltimore, Md.

**Lessons in Elementary Physiology,** by Thomas H. Huxley, LL.D., F.R.S. Edited for the use of American schools and colleges, by Frederic S. Lee, Ph.D., Adjunct Professor of Physiology in Columbia University. 577 pages, with numerous illustrations. Price, \$1.40. Published by The Macmillan Company, New York, Chicago. For sale at Des Forges & Company, Milwaukee, Wis.

**The Teaching of Elementary Mathematics,** by David Eugene Smith, principal of the State Normal school at Brockport, New York. 312 pages. Price, \$1.00. Published by The Macmillan Company, New York, Chicago. For sale at Des Forges & Company, Milwaukee, Wis.

**The Essentials of French Grammar,** by C. H. Grandgent, Professor of Romance Languages in Harvard University, formerly director of Modern Language Instructor in the Boston public schools. Heath's Modern Language Series. 401 pages. Published by D. C. Heath & Company, Boston. Price, \$1.00.

**Big People and Little People of Other Lands,** by Edward R. Shaw, Dean of the School of Pedagogy, New York University. Cloth, 12mo, 128 pages, illustrated. Price, 30 cents. Published by the American Book Co., New York, Cincinnati, Chicago.

**First Days in School.** By Seth T. Stewart, Associate Superintendent of Schools, New York City, and Ida Coe, Brooklyn Primary Schools. Cloth, 12mo, 92 pages, illustrated. Price, 25 cents. Published by the American Book Company, New York, Cincinnati, Chicago.

**Die Versunkene Clocke.** Von Gerhart Hauptmann. With introduction and notes, by Thomas Stockham Baker, Associate in German in the John Hopkins University. 205 pages, price, 80 cents. Published by Henry Holt & Company, New York.

**Outlines of Plant Life.** With special reference to form and function, by Charles Reid Barnes, Professor of Plant Physiology in the University of Chicago. 308 pages, net price, \$1.00. Published by Henry Holt & Company, New York.

**An Elementary Physics for Secondary Schools,** by Charles Burton Thwing, Ph.D. (Bonn), Professor of Physics in Knox College, formerly Instructor in Physics in the University of Wisconsin, and author of "Exercises in Physical Measurement." Part I: Principles; Part II: Laboratory Exercises. 371 pages, illustrated. Published by Benj. H. Sanborn & Company, Boston.

**The Great American Educators,** with Chapters on American Education, by A. E. Winship, Litt. D. 252 pages, with half tone engraving. Edited by Dr. James Baldwin. Published by the Werner School Book Company, New York, Chicago, Boston.

**The Progressive Course in Reading.** Second Book. Stories, Verses, Nature Studies, by George I. Aldrich and Alexander Forbes. 176 pages, with numerous illustrations. Published by Butler, Sheldon & Company, New York, Philadelphia, Chicago.

**Shakespeare's Julius Caesar.** Edited with an introduction, notes and suggestive questions, by George W. Hufford, A.M., Principal of the high school at Indianapolis, Ind., and Lois G. Hufford, A.M., Teacher of English Literature in the high school at Indianapolis. 205 pages. Published by The Macmillan Company, New York, Chicago. Price, 25 cents. For sale at Des Forges & Company, Milwaukee, Wis.

**Kleider Machen Leute von Gottfried Keller.** Heath's Modern Language Series. Edited with notes and vocabulary, by M. B. Lambert, Instructor in German in the Boys' High School, Brooklyn, N. Y. 140 pages, price, 35 cents. Published by D. C. Heath & Company, Boston, New York, Chicago.

**Lessons in Botany,** by George Francis Atkinson, Ph. D., professor of botany in Cornell University. 365 pages, with numerous illustrations. Published by Henry Holt & Company, New York.

## FOR THE SPRING TERM. LANGUAGE BOOKS.

**Synopsis of German Grammar for the Use of High Schools and Academies.** By EDWARD ALTHAUS, instructor in German at the High School, Borough of the Bronx, New York City. 12mo, 124 pages. 60 cents.

After the student has acquired an elementary knowledge of German, this book will supply all the grammar needed in connection with the reading. It is calculated to stimulate a genuine interest in the German language, and its Classical Selections and Historical Notes will, it is hoped, create a desire for the best literature, as well as show the correct idiom and aid in an adequate translation of the text before the student.

**Benjamin.** By CHAS. DESLYS. Edited with Grammatical and Explanatory Notes, and a Comprehensive Vocabulary, by F. Julien, Officier d'Académie (Univ. Gallic.). 12mo, cloth, 124 pages. 50 cents.

This short story of modern life is one of several contained in a volume entitled "Grand'maman," by Charles Deslys (1820-1885). It is arranged as a reading book for pupils in secondary schools, and has numerous notes and a full vocabulary.

**Longmans' Illustrated First Conversational French Reader,** with notes and full Vocabularies. By T. H. BERTENSHAW, B. A. 182 pages, with 86 Illustrations, including a plan of Paris and Views of Public Buildings. 12mo, cloth. 50 cents.

The author of the Conversational Reader has outlined a very ingenious system of teaching his book to overcome the disinclination felt by the average American pupil to speak French in the classroom. Interesting short stories, with many illustrations in half tone and electro-plate precede the pièce de résistance—"Ma Première Visite à Paris."

**Easy Latin Passages for Translation.** By FRANK RITCHIE, M. A. Small 8vo, 198 pages. 75 cents.

In compiling this selection of short Latin passages for translation, the following requirements have, as far as possible, been kept in view:—

1. That the passages shall be sufficiently easy for use in Preparatory Schools and High Schools.
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### Heating and Ventilating.

Loveland, O. The Peck-Williamson Co. installed the heating and ventilating system in the high school building.

Windfall, Ind. The Peck-Williamson Co. secured contract to place their heating and ventilating system in the new school house.

A bill before the New Jersey legislature provides that all schools built in the state hereafter shall be constructed with due regard to proper heating, lighting, ventilating and other hygienic requirements, thus protecting children in the most precious of all possessions—health and eyesight.

Findley, O. The following firms offered bids to install a heating and ventilating system in the new high school: H. Sandmeyer & Co., Peoria, Ill.; F. Desormaux & Co., Springfield, O.; Crates & Manion; the Vogelgang Furnace Co., Columbus, O.; the B. F. Stertevant Co., of Chicago; Theodore G. Scheid, Bluffton, O.; the American Foundry and Furnace Co., Bloomington, Ill.; the Bryce Heating and Ventilating Co., Toledo, O.; the Cotton-Smead Furnace Foundry Co., Toledo, O., and the Peck-Williamson Heating and Ventilating Co.

Peoria, Ill. Ventilation system manufactured by H. Sandmeyer & Co. recently installed in one of the school buildings.

Superior, Wis. The new school has been

equipped with the American Heating Co.'s system of heating and ventilation.

Davenport, Ia. Material and repairs on heating system in one of the schools done by the Davenport Steam Heating Co.

Holyoke, Mass. A. A. Sanborn & Co., Boston, has been given the heating and ventilating contract for new high school at Holyoke.

Huntsville, Mo. The contract for heating system to be installed in the new school house in course of erection awarded to Lewis & Kitchen, of Kansas City.

Mansfield, O. A regular handle for heating system in one of the schools purchased from the Peck-Williamson Heating and Ventilating Co.

La Crosse, Wis. The heating plant in the new Hogan school was put in by the Vogelgang Furnace of Columbus, O.

Wheeling, W. Va. In a new 20-room school the system of heating and ventilating manufactured by Peck-Williamson Co. was installed.

Ellsworth, Ind. The Peck-Williamson Heating and Ventilating Co. secured the contract to place a heating and ventilating system in school house.

### School Board Convention.

Norristown, Pa. School directors of Montgomery county assembled here on March 22, at their twelfth annual convention. Those who took part in the discussion of educational topics were S. J. Garner, Dr. George W. Holstein, J. B. Goentner, Charles Livezey, W. H. Myers, J. V. Poley, Borough Superintendent J. G. Gotwals, County Superintendent R. F. Hoffecker, Assemblyman Jason Sexton and Rev. W. O. Fageley. Officers were elected as follows: President, Cyrus H. Coley; vice-presidents, W. W. Potts, Jesse S. Kriebel; secretary, F. M. Lockwood; treasurer, R. F. Hoffecker; executive committee, Daniel M. Anders, Joseph T. Hallman, H. S. Kriebel, Jesse S. Kriebel and Charles A. Myers.

Albion, Mich. Prof. Delos Fall, of this city, has announced that he will be a candidate for the Republican nomination for the office of state superintendent of public instruction.

Chicago, Ill. The jurors of an inquest over the body of a school girl censured the board of education for what they considered criminal neglect of duty. The girl was killed by ice falling from the roof of a school. In the verdict the jurors said: "From the testimony submitted we, the jurors, believe that had proper precaution been taken and snow guards placed upon the roof, or had temporary barriers been erected on the ground, decedent would not have met death."



Two excursions to Texas each month via the Missouri, Kansas & Texas railway, at rate of one fare, plus \$2, for the round trip. Write Geo. W. Smith, No. 316 Marquette building, Chicago, Ill., for dates and further information concerning the same.

### Summer Courses in New York City.

New York university has published the "Announcement" of its sixth summer session to be held at University Heights the coming summer, July 9th to August 17th.

The assumption by the university of the entire control of the summer courses has made possible a material increase in the faculty and in the number of courses offered. Forty courses will be offered in the departments of Greek, Latin, Semitics, English, German, Philosophy, Education, History, Economics, Mathematics, Physics, Chemistry and Biology.

An increasing number of students each year avail themselves of the opportunity offered by the university for completing in the summer session certain of the courses required for graduation in the School of Pedagogy, School of Applied Science, or University College.

The university has placed the libraries, recitation halls, laboratories, dormitories, dining hall and athletic grounds of the college at the service of students taking the summer courses. The extensive grounds of the university at University Heights are most beautifully situated in the northern part of New York City, twelve miles from the Battery, overlooking the Harlem and Hudson rivers and the Palisades of the Hudson. The location is certainly almost an ideal one for summer work.

## SOME NEW LATIN BOOKS.

**SELECTIONS FROM OVID.** By JAMES N. ANDERSON, M. A., Ph.D., author of "On the Sources of Ovid's Heroides." In two parts: I. Selections from the Metamorphoses; II. From the other works of Ovid. Judicious and helpful commentary. Vocabulary. x—258 pages. Price, \$1.00.

**CICERO'S ORATIONS.** By ROBERT W. TUNSTALL, Principal of Norfolk Academy, Norfolk, Va.

Essentially a teacher's and pupil's book, having all the qualities to make it thoroughly "teachable." Various fresh features of helpful, stimulating interest. xxiv—585 pages. Price, \$1.20.

**LATIN COMPOSITION.** By Professors GILDERSLEEVE and LODGE.

Designed for use of freshmen at college or the highest classes of preparatory schools. Has original features of marked interest and value. 192 pages. Price, 75 cents.

**GILDERSLEEVE'S LATIN GRAMMAR, SCHOOL EDITION.** By professors GILDERSLEEVE and LODGE. Prepared in response to the demand for a briefer Latin Grammar based on the Gildersleeve-Lodge work of 1894. Has about three-fifths as many pages as the large Grammar, not abridged to a skeleton. Still suited to serve the average student throughout his course in school and college. The section numbers are the same as in the larger grammar. vi—330 pages. Price, 80 cents.

**FIRST BOOK IN LATIN.** By CHARLES W. BAIN, late Head Master of the Sewanee Grammar School in the University of the South, Professor in South Carolina College.

Easy Graduation—Well arranged exercises—Short Vocabularies—Practical and stimulating notes—Reading Lessons. Vocabulary. x—335 pages. Price 75 cents.

These books are issues of the Gildersleeve-Lodge Latin Series, under the editorial supervision of BASIL L. GILDERSLEEVE, Professor of Greek, Johns Hopkins University, and GONZALES LODGE, Professor of Latin, Bryn Mawr College; with the coöperation of MOSES S. SLAUGHTER, Professor of Latin, University of Wisconsin, and THOMAS FITZ-HUGH, Professor of Latin, University of Texas.

Correspondence invited. Address

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LEAD PENCILS.

Text Book News.

Beaver Dam, Wis. Webster's Dictionary and Young Folks Encyclopedia of Persons and Places are used in the schools.

Chicago, Ill. A rule prohibits principals to solicit or try in any way or manner to obtain trade for a publishing house in the line of supplementary reading books.

St. Louis, Mo. The Standard School Book Company has filed notice of a decrease of capitalization from \$2,000,000 to \$100,000. The assets are placed at \$100,000 and the liabilities at \$100.

Worcester, Mass. The board has ordered purchased 1,000 copies of the "World by the Fireside," and 600 copies of "The Seven Little Sisters."

New Britain, Conn. The Williams and Rogers' Book-keeping system is used in the high school. The Prang Drawing Books have been introduced in the schools and are giving good results.

Yankton, S. D. The text books used in the schools are rented to the pupils, the yearly charge ranging from twenty cents in the first grade to eighty-five cents in the eighth grade. The fee entitles the pupil to all the books available for his grade. In this way, in most grades, the pupils at some time during the year have the use of from two to three times as many books as they would under the private ownership or free text book system. Cost to the parents is normal, as compared with the private ownership system, while the objection raised to the free-book system, that it is socialistic, is obviated. Other advantages are that the best books in the market can be had without ground for opposition on the part of the tax payers, and that a practically unlimited supply of books can be furnished at no additional expense except that of interest on the money invested. Yankton adopted the plan in the fall of 1895. Since that time

6,415 books have been purchased to meet the needs of a total enrolment of 850 pupils. A total expense, including first cost, freight, preparing the books for use, and recovering and repairing for this period, was \$3,317.54. The total amount received as book rent during this period was \$1,818.39. Up to the present time less than two dozen books have been discarded because of wear. When the plan was adopted it was thought the average length of time during which the books would last would be from three to four years, but experience has shown that most of them will last from five to seven years.

New York. The Manhattan School Book Company will soon be ready for business. One of the prime movers in this enterprise is Mr. J. Hunt Butler, formerly with Taintor Brothers and later with Butler, Sheldon & Company.

The B. F. Johnson, of Richmond, Va., is making an attempt to enlarge its capital stock. The prospectus has been circulated in New York financial circles.

The Isaac Pitman "Complete Phonographic Instructor" was recently adopted by the following schools: Normal School, Jamaica, L. I.; High School, Redding, Cal.; High School, Ventura, Cal.; State Agricultural Col. Fort Collins, Col.; Southern University, New Orleans, La.; St. Catherine's Normal Institute, Baltimore, Md.

St. Paul, Minn. The board of education is not willing to have the bible read in the schools, either from cover to cover, or in "selected readings" even though these latter had been approved by eminent authorities as not deleterious in any respect.

During the past month Eaton & Company, publishers, Chicago, secured an eight-year contract for supplying their New Era History, Copy Books and Home and School Primer in Livingston Co., Ill.

Clinton, Ia. The board authorized the purchase of a large number of "First Steps in English."

Sacramento, Cal. President Wheeler, of the State University is against the State Series of text books. He believes that they are very much inferior to text books that can be purchased in the open market.

Racine, Wis. Dole's American Citizen.

Rochester, N. Y. Stepping Stones to Literature Readers and The Beginner's Reader.

Louisville, Ky. Halleck's "History of English Literature."

Wilmington, Ill. Rice's Spelling Books.

St. Paul, Minn. Cornell's "LeCid and Wells' College Algebra.

Davenport, Ia. First Steps in American History and Steigers' Colloquial Method of Learning the German Language.

Little Rock, Ark. The Earth and Its Story.

South Bend, Ind. Supt. Calvin E. Moon has asked the board for permission to exchange 36 dictionaries now in use at the schools for 24 Webster's Collegiate dictionaries.

Chicago, Ill. Histories of England have been dropped from the list of supplementary reading. For months John T. Keating, who is the national president of the Ancient Order of Hibernians, has been fighting the use of histories of England, which, he declared, were prejudiced in favor of England.

Take advantage of the Tourist Sleeping Cars, via the Missouri, Kansas & Texas Railway, on their excursion dates. Write Geo. W. Smith, 316 Marquette building, Chicago, Ill.

Messrs. Benj. H. Sanborn & Co. have just issued an Elementary Physics by Dr. Charles Burton Thwing, of Knox College. The book contains 383 pages and nearly 300 illustrations.

The same firm will publish early in April Milton's Minor Poems, edited for school use by

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WILLIAMS, BROWN & EARLE,

Dep't. J.

Philadelphia, Pa.

Prof. Edward S. Parsons, of Colorado College.

April, or early in May, they will issue Addison's Sir Roger de Coverley Papers, edited by Frederic L. Bliss, principal of Detroit university school, and Macaulay's Essays on Milton and Addison, edited by Dr. J. Griffith Ames, late of Kenyon College.

TEACHERS WITHOUT A POSITION.

If you are without a position, you should write the Syracuse Teachers' Agency, of Syracuse, N. Y., and find out what it can do for you. It wants teachers for both public and private schools, including normal and college graduates, grade, and special teachers of drawing, music, and art.

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Feb. 10, 1900.  
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Kalamazoo, Mich.  
THOMAS W. MARCHMENT,  
Jan. 3, 1900.  
Oldest Member Board of Education.  
Philadelphia, Pa.  
H. C. SIMMONS,  
President Fargo College,  
Fargo, N. D.  
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For the convenience of school officials contemplating or considering adoptions, this list has been carefully prepared. It represents the modern and progressive School and College text books of the day, adopted by the leading Boards of Education in the United States, and recognized by the best educational authorities.

- Algebra.**  
Milne's Elements of... ABCo  
" High School... ABCo  
White's School... ABCo  
Brooks' School... ABCo  
Wentworth's... G&Co  
Freeland's... LG&Co  
Hall & Knight's... MacCo  
Smith-Stringham's... MacCo  
Thompson's New... MM&Co  
Collins'... SF&Co  
Beginners... TB&Co  
Atwood's Standard... TMC  
Bradbury's Ele... TB&Co  
Bradbury's & Emery's... TB&Co  
Sanford's Ele... UPCo  
Nicholson's Ele... UPCo  
Venable's Ele... UPCo  
Venable's High School... WSRCo  
Giffin's Gram. Sch. WSRCo  
Wells' Series... DCH&Co  
Bowser's Series... DCH&Co  
McCudy's Drill Books... DCH&Co
- Arithmetics.**  
Milne's Elements... ABCo  
" Standard... ABCo  
Bailey's Elementary... ABCo  
" Comprehensive... ABCo  
Baird's Series... ABCo  
Bailey's Mental... ABCo  
Robinson's New Higher... ABCo  
Brooks' New... CSCo  
" Mental... CSCo  
Prince's... G&Co  
Speer's... G&Co  
Wentworth's... G&Co  
Harper's Advanced... H&Bros  
Coburn's First Lesson... H&Bros  
" in... H&Bros  
Thompson's 1st Les. MM&Co  
" Comp... MM&Co  
McLellan & Ames' Ser. MacCo  
New Franklin Series. BS&Co  
Sheldon's Series... BS&Co  
Stoddard's New... BS&Co  
Bedford's Ele... SF&Co  
" Comp... SF&Co  
Coggswell, Lessons... TB&Co  
Bradbury's Series... UPCo  
Nicholson's Series... UPCo  
Sanford's Series... UPCo  
Venable's Series... UPCo  
Werner Series—Hall WSRCo  
Business... W&R  
Nichol's Graded Les. TB&Co  
Walsh's Series... DCH&Co  
Eaton's... DCH&Co  
Atwood's Series... DCH&Co  
Sutton & Kimbrough's... DCH&Co  
White's Series... DCH&Co
- Art.**  
Brown's... CSS  
D'Anvers' History of... CSS  
Van Dyke's Painting... LG&Co  
Hamilton's Architecture... LG&Co  
Marquand & Frothingham's Sculpture... LG&Co
- Astronomy.**  
Todd's New... ABCo  
Bowen's... ABCo  
Gillet and Rolfe's... ABCo  
Kiddle's New Ele... ABCo  
Ball's Atlas of... DA&Co  
Young's... G&Co
- Biology.**  
Boyer's... DCH&Co  
Boyer's Tablets... CSSH  
Stevenson's... DA&Co  
Ridgwood's... LG&Co  
Parker's... facCo
- Bookkeeping.**  
Bryant & Stratton's (2)... ABCo  
Lyte's Book... CSCo  
Montgomery's Mod. MM&Co  
Merrimack's... TB&Co  
American Accountant... UPCo  
Werner... WSRCo  
New Complete... W&R  
Shaw's Ele... DCH&Co  
Seavy's Practical... DCH&Co
- Botany.**  
Apgar's Analysis... ABCo  
Bentley's... ABCo  
Coulter's... ABCo  
Gray's... ABCo  
Clark's... ABCo  
Boyer's Tablets... CSSH  
Bergen's... G&Co  
Bailey's Les... MacCo  
Setchell's Lab... DCH&Co  
Spalding's... DCH&Co  
Craig's Prac. Agricul... DA&Co  
ture... DA&Co
- Business Forms.**  
Eaton's... ABCo  
Merrill's... MM&Co
- Chemistry.**  
Cooley's Text Book... ABCo  
Storer & Lindsay's... ABCo  
Keiser's Lab... ABCo  
Boyer's Tablets... CSSH  
Cooke's New... DA&Co  
" Lab. Proc... DA&Co  
Roscoe's Series... DA&Co  
Shepard's Briefer... DCH&Co  
Course in... DCH&Co  
" Inorganic... DCH&Co  
" Note Book... DCH&Co  
Remsen's Organic... DCH&Co  
Stevens' Note Book... DCH&Co  
Orndorff's Lab. Note... DCH&Co  
Book... DCH&Co  
Williams'... G&Co
- Newth's Inorganic... LG&Co**  
" Ele. Inorganic... LG&Co  
" Chem. Anal. Exp... LG&Co  
" Chem. Lect. Exp... LG&Co  
Thorpe's Quan. Anal... LG&Co  
Muir's Practical... LG&Co  
Roscoe & Lunz's... MacCo  
Richardson's... MacCo  
Noyes' Qualitative... MacCo  
Talbot's Quantitative... MacCo  
Avery's Chemistry... BS&Co
- Civics.**  
Forman's... ABCo  
Judson's Young A... MM&Co  
McCleary's... ABCo  
Dole's Am. Citizen... DCH&Co  
" The Young Cit... DCH&Co  
Wilson's The State... DCH&Co
- Civil Government.**  
Peterman's... ABCo  
Willoughby's Am. Cit... ABCo  
John Fluke's... HM&Co  
Young's... MM&Co  
Finger's Lowry's... UPCo  
Hinsdale's Am. Gov. WSRCo
- Composition and Rhetoric.**  
Roin's English... ABCo  
Boyd's Elements... ABCo  
Harper's Practical... ABCo  
Swinton's School Eng. ABCo  
Quackenbos' Pract... ABCo  
Waddy's... ABCo  
Fink's... CSS  
Riverside Primer... HM&Co  
Longman's... LG&Co  
Collard's Beginners... MM&Co  
Le Row's Practical... MM&Co  
Kellogg's Book on... MM&Co  
Fairy Tale & Fable... MC  
Kellogg's Book on... MM&Co  
Fairy Tale & Fable... MC  
Carpenter's H. Sch... MacCo  
" Advance... MacCo  
Lewis' Writing Eng... SB&Co  
English Comp... SB&Co  
Complete Rhetoric... SB&Co  
Hill's Elements... SB&Co  
New Franklin Series. BS&Co  
Sheldon's Series... BS&Co  
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Hill's Elements... WSRCo  
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Strang's Ex. in Eng... DCH&Co  
Pearson's Comp... DCH&Co  
Spalding's Ele. Comp... DCH&Co
- Cyclopedia.**  
Johnson's... DACo
- Copy Books.**  
(See Penmanship.)
- Dictionaries.**  
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Adler's German-Eng... DA&Co  
Webster's Inter... G&CMMCo  
" Collegiate... G&CMMCo  
Harper's Latin... H&Bros  
Antiquities' Homer... H&Bros  
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er's Ger. Eng... LG&Co  
Longman's Pocket... LG&Co  
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- Drawing.**  
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Lloyd's Little Folks... SF&Co  
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Sel. from Am. Auth... BS&Co  
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Golden Rod Books... UPCo  
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" Shakespeare DCH&Co  
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Hauthorne & Lemmon's Am... DCH&Co  
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Heart of Oak Book... DCH&Co
- Elocution.**  
Kidd's... ABCo  
Burrell's Clear Speak... ABCo  
ing and Good... ABCo  
Reading... LG&Co  
Bailey's Essen. of... BS&Co  
Reading... BS&Co  
Smith's Reading and... DCH&Co  
Speaking... DCH&Co
- French.**  
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Muzzarelli's... ABCo  
De Fivas' Elementary... ABCo  
Dreyfuss'... ABCo  
Duffet's Method... ABCo  
Magill's Readers... CSCo  
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" Composition... LG&Co  
Episodes from Mod... LG&Co  
ern Authors... LG&Co  
Magnat's Course... MacCo  
Kroeh's... MacCo  
LeRow's Prac. Read. MM&Co  
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Maynard's Texts... MM&Co  
Elementary French... MM&Co  
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Anecdotes Nouvelles... MM&Co  
Colloquial Conver... IP&Sons  
Les Prosateurs Fran... IP&Sons  
Ile Francala Pratique... IP&Sons  
Ile, First Reader and... IP&Sons  
Grammar... LG&Co  
Ile, Second Reader and... LG&Co  
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tional Reader... LG&Co
- Geographies.**  
Natural Elementary... ABCo  
" Advance... ABCo  
Harper's (2)... ABCo  
Barnes' (2)... ABCo  
Swinton's (2)... ABCo  
Eclectic (2)... ABCo  
Frye's... G&Co  
Longman's... LG&Co  
Chisholm's... LG&Co  
Tarr's Phy... MacCo  
Modern Series... MACo  
Maur's... UPCo  
Werner... WSRCo  
Inductive Geography... PPCo  
Redway's Geography of... PPCo  
New York State... PPCo
- Geometry and Trig.**  
White's Series... ABCo  
Eclectic School... ABCo  
Nichols'... LG&Co  
Crockett's Trig... LG&Co  
Ray's Series... ABCo  
Robinson's New G. & T... ABCo  
Schuyler's Elements... ABCo  
Stewart's Plane and... ABCo  
Solid... ABCo  
Schuyler's Trigon... ABCo  
Brooks' Plane and... CSCo  
Solid... CSCo  
" P. & S. Trig... G&Co  
Baker's Geom... G&Co  
Hill's... G&Co  
Wentworth's... G&Co  
Phillips & Strong's... H&Bros  
Trig... H&Bros  
Gore's Plane & Solid... LG&Co  
Estill's... WSRCo  
Noetting's Elements of... MacCo  
Edwards' Geom... MacCo  
Lock-Miller's Trig... MacCo  
Loney's Trig... MacCo  
Bradbury's Ele. Plane TB&Co  
" Trig... TB&Co  
" Geom. & Trig... TB&Co  
" Acad. Plane... TB&Co  
" Acad. P. & S... TB&Co  
" Trig. & Survey... TB&Co  
Venable's... UPCo  
Wells' Series... DCH&Co  
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Hunt's Gram. School... DCH&Co  
Geometry... DCH&Co  
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Geometry... DCH&Co  
Murray's... LG&Co
- German.**  
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Dreyfuss' Series... ABCo  
David's Easy Stories... LG&Co  
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Andrews' Element... ABCo  
Nicholson's... ABCo  
Steele's... ABCo  
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Hand Book—Prac... CSSCo  
Gove's... CSSCo  
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- Greek.**  
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Coy's First Reader... ABCo  
" For Beginners... ABCo  
Crosby's Lessons... ABCo  
Hadley & Allen's... ABCo  
Harkness' First... ABCo  
Harper & Water's In... ABCo  
Greek Testament... DMcK  
Hahn's Novum Test. DA&Co  
Goodwin's Gram... G&Co  
White's First Les... G&Co  
Ritchie's... LG&Co  
Arnold's Prose Comp... LG&Co  
Boise-Pattengill's First... LG&Co  
Less. in Greek. SF&Co  
Jones' Prose Comp... SF&Co
- Histories.**  
Eggleston's Am... ABCo  
McMaster's U. S... ABCo  
Barnes (8)... ABCo  
Eggleston's (2)... ABCo  
Eclectic (2)... ABCo  
Guerber's English... ABCo  
Swinton's... ABCo  
Ridpath... ABCo  
Andrews' U. S... CSS  
Adams'... CSS  
Burgess'... CSS  
Gordy's U. S... CSS  
Johnston's U. S... CSS  
Oxford Man. of Eng... CSS  
Guizot's Civil... DA&Co  
Sewell's Rome... DA&Co  
Crocker's Germany... DA&Co  
Sewell's England... DA&Co  
Sewell's Greek... DA&Co  
Channing & Hart's... G&Co  
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Myers... G&Co  
Flak's U. S... HM&Co  
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How & Leigh's Rome... HM&Co
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Higginson's U. S... LG&Co  
Gardiner's Stud. Eng... LG&Co  
Ransome's England... LG&Co  
Anderson's U. S... MM&Co  
" England... MM&Co  
" France... MM&Co  
Leighton's Rome... MM&Co  
Channing's U. S... MacCo  
Shuckburg's Rome... MacCo  
Rotsford's Greece... MacCo  
Robinson's Greece... MacCo  
Scudder's His. of U. S. S&Co  
Stone's England... TR&Co  
Hansell's School... UPCo  
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Burton's Our Country... WSRCo  
Clement's Hist. Egypt. LPCo  
Douglas' His. of China... LPCo  
Young Folks History... LPCo  
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Smith's Manual of U... LPCo  
Thomas' U. S... DCH&Co  
Sheldon's U. S... DCH&Co  
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McLaughlin's The Am... DCH&Co  
Nation... DCH&Co
- Italian.**  
Without a Master... DMcK  
Hugo's Method... IP&S  
Grandgent's Gram... DCH&Co  
" Comp... DCH&Co  
Bowen's Reader... DCH&Co
- Language and Grammar.**  
Patterson's Word B... ABCo  
Metcalf's Ele. Eng... ABCo  
" Eng. Grammar... ABCo  
Maxwell Series... CSCo  
Welsh's... CSCo  
Corbett's Eng... DA&Co  
Irish's Orth. & Orth... FVI  
Pitman's French... IP&S  
Longman's... LG&Co  
Reed & Kellogg's... MM&Co  
Reed's Introductory... MM&Co  
Kellogg & Reed's Word... MM&Co  
Building... MM&Co  
Carpenter's Gram... MacCo  
Davenport & Emer... MacCo  
son's Gram... MacCo  
Sheldon's Prim. Lan... BS&Co  
guage Lessons... BS&Co  
Patterson's Elem. of... BS&Co  
Gram. & Comp... BS&Co  
DeGarmo Lang. Ser. WSRCo  
Essentials of English... WSRCo  
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Meiklejohn's Eng. Gr... DCH&Co
- Law—Commercial.**  
Clark's... MM&Co  
New Commercial... W&R  
Need's Business... DCH&Co  
Thompson's Manual... DCH&Co  
Training... DCH&Co  
Woodward's Manual... DCH&Co  
Seidel's Indus. Inst... DCH&Co
- Latin.**  
Harkness' Series... ABCo  
Bennett's Cicero... BHS&Co  
Clark's Eutropius... BHS&Co  
Cowles' Terence... BHS&Co  
Daniell's New L. Com... BHS&Co  
" Prose Comp... BHS&Co  
Dodge... BHS&Co  
Life of the Rom... BHS&Co  
Elmer's Terence Phor... BHS&Co  
Flagg's Lives of Nepos... BHS&Co  
Fowler, First Book in... BHS&Co  
Fowler's Plautus, Men... BHS&Co  
Harrington & Tol... BHS&Co  
man's Gr. &... BHS&Co  
Rom. Mythology... BHS&Co  
Herbermann's Sallust... BHS&Co  
Catin... BHS&Co  
Hopkins' Tacitus... BHS&Co  
Kiepert's Class. Atlas... BHS&Co  
Kirkland's Horace, Sa... BHS&Co  
tires and Epils... BHS&Co  
Lindsay's Sight Slips... BHS&Co  
in Latin... BHS&Co  
Lord's Livy Series... BHS&Co  
Miller's Latin Comp... BHS&Co  
Owen's Cicero... BHS&Co  
Platner's Pliny... BHS&Co  
Allen & Greenough's... BHS&Co  
Latin Literature of the... BHS&Co  
Empire... BHS&Co  
Ritchie's First Steps... LG&Co  
" Latin Prose Com... LG&Co  
" Easy Continuous... LG&Co  
Latin Prose... LG&Co  
Morris' Ele. Latina... LG&Co  
Illa. First Reader and... LG&Co  
Grammar... LG&Co  
St. Clair's Caesar... LG&Co
- Shortest Road to**  
" Caesar... MacCo  
Creighton's... MacCo  
Intercollegiate Ser... SF&Co  
Jones' Lessons... SF&Co  
" Prose... SF&Co  
Riggs' in Latinum... UPCo  
Gildersleeve's Series... UPCo  
White's Dict... H&N  
Classic Texts... H&N
- Letter Writing.**  
A Manual... H&N
- Literature.**  
(See English Literature.)
- Manual Training.**  
McArthur's Man. Ind. DA&Co  
Banner's Sewing... LG&Co  
Hewitt's, 2 Vols... LG&Co  
Unwin's Clay Modell'g... LG&Co
- Mental Science.**  
Orton's... H&Bros  
Browne's Ethics... H&Bros  
" Thelism... H&Bros  
" Th. and Know... H&Bros  
" Metaphysics... H&Bros  
Dexter's & Garlick's... H&Bros  
Psychology... LG&Co  
Fitchener's Psych... MacCo  
Bain's Mental... ABCo  
Hewitt's Psychology... ABCo  
Schuyler's Psychology... ABCo  
Robertson's Ele. of... CSS  
Minto's Logic... CSS  
Multhead Eth. Ele. of... CSS  
Hyslop's Ele. of Eth... CSS  
Baker's Ele. Psych... MM&Co  
Gordy's New Psych... H&N  
Sanford's Psych... DCH&Co  
Compayre's Psych... DCH&Co  
Herbart's Psychology... DCH&Co
- Moral Science.**  
Gow Good Morals... ABCo  
Hume's Essays, 2 Vol. LG&Co  
" Human Nature... LG&Co  
" 2 Vols... LG&Co  
Kant's Ethics... LG&Co  
" Meta. of Ethics... LG&Co  
Bain's Moral... ABCo  
McKenzie's Ethics... H&N
- Music.**  
Natural Series... ABCo  
Stevenson Song Book... CSS  
Field-DeKoven S. Book... CSS  
Educational... G&Co  
Riverside Song Book... HM&Co  
Russell's Vocal Culture... HM&Co  
Zuchtmann's Charts... KRC  
" Readers... KRC  
American System... KRC  
Bertenshaw's Method... LG&Co  
Brewer & Reddall... MM&Co  
Ideal Chart... MM&Co  
" System... MM&Co  
Modern Series... SF&Co  
Crown of Song... BS&Co  
Green's... WSRCo  
Whiting's Series... DCH&Co  
Hart's Class. Reader... DCH&Co  
Whiting's Y. P. Song... DCH&Co  
Book... DCH&Co  
Emerson's Hymnal... DCH&Co
- Mythology.**  
Bulfinch's Age of Fable... DMcK  
Skinner's Readings in... DMcK  
Folk Lore... ABCo  
Guerber's... ABCo  
Murray's Manual of... DMcK  
Beren's... MM&Co
- Natural Science.**  
Treat's Home Studies... ABCo  
Buckley's Short His. DA&Co  
Reddard's Zoology... LG&Co  
Griffin's Philosophy... CSCo  
Nature's Rhythms... MC  
Bailey's Physics... DCH&Co  
Guides for Teaching... DCH&Co  
Rice's Natural His... DCH&Co  
Rice's Teaching... DCH&Co  
Spear's Leaves and... DCH&Co  
Flowers... DCH&Co  
Scott's Nature Study... DCH&Co
- Oratory.**  
Webster's Bunker... LG&Co  
Hill... LG&Co  
Briefs for Debate... LG&Co  
Follett's Speaker... LG&Co  
Smith's Reading and... DCH&Co  
Speaking... DCH&Co
- Intellectual and Moral Philosophy.**  
Haven's Ment. Phil. BS&Co  
Wayland's Intel. Phil... BS&Co  
Fairchild's Moral Sci... BS&Co  
Hopkins' Moral Science... BS&Co
- Pedagogics.**  
Hewitt's... ABCo  
Shoup's... ABCo  
White Ele. of... ABCo  
Herbart's... CSS  
Butler's... CSS  
International Ed. Ser. DA&Co  
Johann's Prim. Teach... DA&Co  
ing... DA&Co  
Baldwin's Art of Sch... DA&Co  
Man... DA&Co  
Harris' Psychologic... DA&Co  
Foundations Ed... DA&Co



## School Board Associations.

There are a number of state associations of school boards who have adopted a regular plan of organization. The latest acquisition is the New Jersey association. Its rules are well worth reading and may serve as a model for other states. We produce them in their entirety.

### Constitution of the New Jersey State School Board Association.

#### PREAMBLE.

- The object of this association shall be:
1. To better qualify the members of the boards of education for their responsible duties.
  2. To discuss questions relating to the management of public schools.
  3. To advocate needed legislation for schools.
  4. To promote the cause of public education generally in our state.

#### ARTICLE I. CONSTITUTION.

This association shall be known as the "New Jersey State School Board Association."

#### ARTICLE II. MEMBERSHIP.

There shall be three classes of members, namely, honorary, active and associate. Honorary members may be elected at any meeting of the association by a unanimous vote of all the members present. They shall be entitled to all the privileges of an active member, and exempted from annual dues.

Active members shall be any person who is or has been a member of a board of education, state, city or county school officials.

Associate members shall be any person who is or has been a member of a township district board, district school official, or any person interested in public school work.

Persons qualified for active or associate membership may become members upon recording their names with the secretary, and paying the sum of 25 cents, annual dues, to the treasurer of the association.

#### ARTICLE III. OFFICERS.

Section 1. The officers of the association shall be elected from the active membership.

Sec. 2. The officers of this association shall consist of a president, three vice-presidents, secretary, treasurer and a board of directors, who shall hold their respective offices for the term of one year, or until their successors are elected.

Sec. 3. The board of directors shall consist of the officers and three members from each of the County School Board Associations, appointed by the president, of whom the county superintendent shall be one.

Sec. 4. The officers shall be elected as follows: Nominations having been made by the nominating committee, the clerk shall call the roll, and the active members shall announce their choice for the several officers nominated, and the person receiving the votes of a majority of the active members present shall be declared elected; or by unanimous consent, on motion, the secretary may cast a ballot for the officers nominated.

Sec. 5. The president shall preside at all meetings of the Association, and of the Board of Directors, and shall perform the duties usually devolved upon a presiding officer. In his absence one of the vice-presidents shall preside; in the absence of the vice-president, a pro-tempore chairman shall be appointed on nomination, the secretary putting the question.

Sec. 6. The secretary shall keep a full and accurate report of the proceedings of the Association, and of the Board of Directors, and shall conduct such correspondence as the Directors may assign, and shall have his record present at all meetings of the Association, and of the Board of Directors.

Sec. 7. The treasurer shall receive, and under the direction of the Board of Directors, hold, in safe keeping, all moneys paid to the Association; shall expend the same only upon the order of said Board; shall keep an accurate account of his receipts and expenditures, with vouchers of the latter, which accounts he will render to the Board of Directors, and when approved by said Board, he shall report the same to the Association at the annual meeting.

Sec. 8. The Board of Directors shall have power to fill all vacancies in their own body; shall have in charge the general interests of the Association, shall make all necessary arrangements for its meetings, shall do all in its power to make it a useful and honorable institution. Five members shall constitute a quorum.

#### ARTICLE IV. MEETINGS.

Section 1. The annual meeting of the Association shall be held at such time and place as shall be determined by the Board of Directors.

Sec. 2. Special meetings may be called by the president at the written request of five directors, or ten members of the Association.

#### ARTICLE V. BY-LAWS.

Section 1. By-laws not inconsistent with this constitution may be adopted by a majority vote of those present of the Association.

#### ARTICLE VI. AMENDMENTS.

Section 1. This constitution may be altered or amended at the regular or special meeting, by a two-third vote of the active members present; provided that the alteration or amendment has been substantially proposed and submitted in writing at the opening of the first session, and not acted upon until the closing of the last session.

#### ARTICLE I. BY-LAWS.

Section 1. At the first session of each annual meeting of the Association there shall be appointed by the president, a committee on nomination, and a committee on legislation, consisting of one member from each County School Board represented; a committee on resolutions, composed of one member from each County represented, and such other committees as may from time to time, appear necessary, both standing and special.

Sec. 2. The president and secretary shall certify to the Board of Directors, all bills for approval.

Sec. 3. The Governor of the State of New Jersey, the State Superintendent of Public Instruction, State Board of Education, shall be deemed honorary members, by virtue of their office, and members of the Board of Directors.

#### ARTICLE II. ORDER OF BUSINESS.

The following shall be the order of business, at the meetings of the Association:

## The Starvation Plan

Of Treating Dyspepsia and Stomach Troubles is Useless and Unscientific.

The almost certain failure of the starvation cure for dyspepsia has been proven time and again, but even now a course of dieting is generally the first thing recommended for a case of indigestion or any stomach trouble.

Many people with weak digestion as well as some physicians, consider the first step to take in attempting to cure indigestion is to restrict the diet, either by selecting certain foods and rejecting others or to cut down the amount of food eaten to barely enough to keep soul and body together, in other words the starvation plan is by many supposed to be the first essential.

All this is radically wrong. It is foolish and unscientific to recommend dieting to a man already suffering from starvation because indigestion itself starves every organ, nerve and fibre in the body.

What people with poor digestion most need is abundant nutrition, plenty of good, wholesome, properly cooked food, and something to assist the weak stomach to digest it.

This is exactly the purpose for which Stuart's Dyspepsia Tablets are adapted and the true reason why they cure the worst cases of stomach trouble.

Eat a sufficient amount of wholesome food and after each meal take one or two of Stuart's Dyspepsia Tablets to promptly digest it.

In this way the system is nourished and the overworked stomach rested, because the tablets will digest the food whether the stomach works or not, one grain of the active digestive principle in Stuart's Dyspepsia Tablets being sufficient to digest 3,000 grains of meat, eggs or other albuminous food.

Dr. Harlandson and Dr. Redwell recommend these tablets in all cases of defective digestion because the pepsin and diastase in them are absolutely free from animal matter and other impurities and being pleasant to the taste are as safe and harmless for the child as for the adult.

All drug stores sell this excellent preparation and the daily use of them after meals will be of great benefit, not only as an immediate relief, but to permanently build up and invigorate the digestive organs.

1. Reading of the minutes of the last meeting.
2. Report of standing committees.
3. Report of special committees.
4. Report of Board of Directors.
5. Report of the treasurer.
6. Communications and Bills.
7. Resolutions.
8. Addresses.
9. Unfinished business.
10. New business.
11. Miscellaneous business.
12. Election of officers.
13. Adjournment.

## ABBREVIATIONS.

American Book Co. ABCo  
Appleton & Co. D. DA&Co  
Butler, Sheldon & Co. BS&Co  
Central Sch. Sup. H. CSSH  
Charles Scribner's Sons  
Ellsworth Co., The. ECo  
Ginn & Co. GCo  
Harper & Brothers. H&Bros  
Heath, D. C. & Co. DCH&Co  
Hinds & Noble. HAN  
Houghton, Mifflin & Co.  
Irish, Frank V. FV  
King, Richardson & Co.  
Longmans, Green & Co.  
Maynard, Merrill & Co.  
Merriam, G. & C. Co. G&C  
Morse Co., The. TMC  
Macmillan Co. MacCo  
Pitman & Sons, Isaac.  
Potter & Putnam Co. PFC  
Prang Educational Co. P&E  
Powers, O. M. OMP  
R. L. Meyers & Co. MCo  
Sanborn & Co., B. H. BH&Co  
Smith Pub. Co., H. P.  
Scribner's Sons. SS  
Scott, Foresman & Co. SF&Co  
Sower Co., Christopher. CSCo  
Thompson, Brown & Co.  
University Pub. Co. UPCo  
Western Pub. House. WPH  
Williams & Rogers. W&R  
Werner School Book Co.  
Lothrop Publishing Co. LPCo

French Without a Master. DMCK  
Compayre's His. of DCH&Co  
Heath's Pedagogical Library  
Hall's How to Teach  
History  
Barnett's Teaching and Organization. LG&Co  
Garlick's Manual of Methods  
Beale's Work & Play  
Salmon's Art of Teach  
Hallech's Ed. Nerv. Sys. MCo  
Arnold's  
Mistakes in Teach. HAN  
Page's  
Penmanship.  
Barnes' Vertical. ABCo  
Spencerian Series. ABCo  
Curtis' Semi-Vertical. ABCo  
Roudebush Writing. CSSH  
Longman's New Copy Books  
Merrill's Vertical. MM&Co  
New Cent. Intermedial. MCo  
Sheldon's Vertical. SCo  
Duntonian. TB&Co  
University Series. UPCo  
Simplified Penmanship  
Economic System of Penmanship. 6 Nos. PFC  
Potter & Putnam's System of Vertical Writing. 10 Nos.  
Natural System of Vertical Writing. DCH&Co  
Newland & Rowe's Ver Pen Written Copies. W&R  
Ellsworth's. WSBC  
Logic.  
Bain's. ABCo  
Day's

Day's Elements of. ABCo  
Schuyler's Prin. of. ABCo  
Mill's System. DA&Co  
Davis' Series. H&Bros  
Bowne's Series. LG&Co  
Mills' System. LG&Co  
Phonetic Reader.  
C. W. Dean's. MCo  
Riley's New Phonetic Primer. PFC  
Physics or Natural Philosophy.  
Appleton's School. ABCo  
Cooley's Series. ABCo  
Steele's Popular. ABCo  
Trowbridge's New. ABCo  
Well's Nat. Phil. CSS  
Britton's. CSS  
Grant's. ABCo  
Dana's. MM&Co  
Mills'. ABCo  
Storer's. ABCo  
Thompson's. ABCo  
Deschanel's N. Phil. DA&Co  
Doibear's First Prim. G&Co  
Wentworth & Hill's. ABCo  
Hopkins' Preparatory. LG&Co  
Watson's Practical. ABCo  
Wright's. ABCo  
Glazebrook & Shaw's Practical  
Balfour-Stewart's. MacCo  
Nichols'. MM&Co  
Shaw's. MM&Co  
Avery's. BS&Co  
Grifford's Elements. TB&Co  
Chute's Lab. Man. DCH&Co  
Whiting's Physical Measurement  
Bailey's Ele. Physics.  
Phys. of. ABCo  
Overton's Series. ABCo

Smith's Primer. ABCo  
Child's Health Primer. ABCo  
Kellogg's First Book. ABCo  
The Teacher's Manual. CSSH  
Barnett's Making of the Body. LG&Co  
Blaisdell's. GCo  
Ferneux's Phys. LG&Co  
Thornton's Phys. LG&Co  
Hutchinson's Series. MM&Co  
Willard & Smith Stand. MCo  
Easy Exp. in. MCo  
Foster & Shors. MacCo  
Gifford's Elementary. TB&Co  
Dunglison's. WSBC  
Colton's. DCH&Co  
Briefer. ABCo  
Physical Culture.  
Morris' System. ABCo  
Harvey's Phy. Exer. LG&Co  
Anderson's. MM&Co  
Stonerod's. DCH&Co  
Pray's Motion Songs.  
Political Economy.  
Laughlin's. ABCo  
Perry's Prin. CSS  
Woolsey's. DA&Co  
Mills'. LG&Co  
Davenport's. MacCo  
Macvane's. MM&Co  
Wayland's. BS&Co  
Chapin's. ABCo  
Wayland's Ele. of Pol. Economy. TB&Co  
Meserve's. TB&Co  
Readers.  
Longman's "Ship" Lit. LG&Co  
"Supplement Fairy."  
"Infant Fairy."  
"Ship" Historic.

Cyr Series. GCo  
Collard's. MM&Co  
Baldwin's. ABCo  
Harper Series. ABCo  
Swinton Series. ABCo  
Barnes Series. ABCo  
Appleton Series. ABCo  
McGuffey Series. ABCo  
Sheldon's Series. BS&Co  
New Franklin Series. ABCo  
Davis'. UPCo  
Holmes'. WPH  
Pollard Series. WPH  
New Normal. WSBCo  
Columbian. WSBCo  
New Script Primer. PFC  
Vertical Script Prim. PFC  
New Phonetic Primer. PFC  
Biography, 3 Vols. PFC  
Stories of Starland. DCH&Co  
Heart of Oak. DCH&Co  
Wright's Seaside and Wayside. ABCo  
Shorthand.  
Isaac Pitman's Comp. IP&S  
Instructor. IP&S  
Isaac Pitman's Phono. ABCo  
Spanish Phonography. IP&S  
Spanish.  
De Torno's Method. DA&Co  
Ollendorff Method. ABCo  
Pitman's Pract. Spanish Grammar. IP&S  
Spanish Without a Master. DMCK  
Knoffach's Span. Simp. UPCo  
Edgren's Gram. DCH&Co  
Matzke's Reader. ABCo  
Spellers.  
Rice's Series. ABCo  
Beitzel's Word Build. CSCo  
Graves'. GCo

Reed-Word Lessons. MM&Co  
Morse Speller. MCo  
Benedict's. MCo  
New Speller. HAN  
Gem Spelling Blanks. PL&Co  
De Vere's Grammar. ABCo  
Student's Series. SF&Co  
Sheldon's Word Studies. SCo  
Patterson's Com. School Speller. ABCo  
Holmes' Elementary. UPCo  
Hannell's Primary. WPH  
Pollard Speller. WSBCo  
Columbian. WSBCo  
Seventy Lessons. W&R  
Classic Speller, 2 Nos. PFC  
Student's Standard Speller. ABCo  
Sever's. DCH&Co  
Penniman's Com. Words. ABCo  
Difficult to Spell. ABCo  
Benson's. ABCo  
School Records.  
Smith's Register. HAN  
Translations.  
Literal of the Classics. DMCK  
Interlinear. ABCo  
Classical Library. H&Bros  
Handy (75 vols.). HAN  
Writing.  
Standard Vertical. CSCo  
Popular System. GCo  
Shaylor's System. GCo  
Merrill's. MM&Co  
Zoology.  
Burnet's. ABCo  
Holder's Elementary. ABCo  
Morse's First Book in. ABCo  
Steele's Series. BS&Co  
Johannot's Series. BS&Co  
Nicholson's Manual. DA&Co  
Reddard's. LG&Co  
Colton's. DCH&Co

# A Tonic

## Horsford's Acid Phosphate

The most efficient remedy known for the relief of **languor** and **exhaustion**, so common in the spring and summer months.

Taken after exhaustive illness it acts as a wholesome tonic, giving renewed strength and vigor to the entire system.

Taken before retiring, quiets the nerves and induces refreshing sleep.

Sold by Druggists.

Genuine bears name HORSFORD'S on wrappers.

### Deficient in Knowledge.

Mother—Johnny, how do you like your new teacher?

Johnny—Purty well; but she's awful dumb about history.

Mother—Why, Johnny! what makes you think so?

Johnny—I ast her when Jesse James was shot an' she didn't know.

The subject to go on the program was "General Literature vs. School Journals." The printer, however, could see nothing wrong after the programs were printed and after somebody had grown very indignant. The subject read: "Good Literature vs. School Journals."

### Tit for Tat.

"Truth compels me to state," said the presiding officer of an educational gathering, "that upon that list of educators present just read there is one that is no gentleman." A stir of surprise passed over the assemblages at this. But in another moment a woman's voice from the back part of the hall made itself heard.



The Retort Courteous.

Man—Ah! Going to school, little boy?

Boy—Aw, say! Can't yer tell by me looks dat I'm going' to a circus or a ball game or suthin'?—Puck.

### Punctilious.

"Shall we read the minutes of the previous meeting?" asked the president of the school board.

"I object," said the lady member who is always making trouble.

"For what reason?"

"Because they were not minutes; they were long, weary hours."



Selbsterkenntnis.

Lehrer in einer Dorfschule: "Nun habt ihr mir alle möglichen Hausthiere genannt: Pferd, Ochse, Schaf, Hund, Kacke, usw. Kommt ihr denn nicht auf das eine; es hat struppiges Haar, ist schmutzig, wälzt sich im Schmutze, treibt sich auf Nachbar's Hofe herum? Nun, Frischchen!"

Frisch (verschämt): "Das bin ich!"

### Discovered at Last.

First Teacher: "What do you consider the most leveling and civilizing influence of the present age?"

Second Teacher: "The bath tub."

### Premature.

Interviewer: "Professor, in your opinion who is the greatest educator the nineteenth century has produced?"

Eminent Educator (reflecting a moment): "I am not ready to answer that question, young man. The nineteenth century has not closed yet."

### His Serious Studies.

"What studies are you pursuing?" asked the landlady of the new boarder, who told her he was a student.

"I am studying psychology," he answered; "I'm delving into unstrayed fields, I'm studying the—"

Just then some one passed him the dish of hash.

"I am," he continued, "fathoming the mysterious and unknown."

And the landlady never knew why all the people around the table smiled audibly.

Robert Collyer once said:

"A Man's Best Friends Are His Ten Fingers."

Now if you put in those fingers a **DIXON PENCIL**, the holder is armed and equipped against all the trials that can possibly arise, either in the school-room or out of it.

**THERE ARE PENCILS AND PENCILS,**

but as long as **DIXON'S** are to be had there is no need to use inferior ones  
Send 16 cts. in stamps for a practical illustration of this fact.

**JOSEPH DIXON CRUCIBLE CO.,**

Jersey City, N. J.

### Keeping an Eye on the "Kids."

The school board officer in a town which shall be nameless, recently received an anonymous letter informing him that at a certain house were two kids who were not attending any school. He at once started for the house indicated, and in reply to his official knock came the good woman of the house.

"You have two children who do not go to school," said the officer.

"Children?" said the woman. "We've no children."

"Oh, yes you have," said the officer.

The woman stepped back and called her husband.

"Here, John; here's a man who says we have some children and they don't go to school."

"You are mistaken, sir," said he.

"But read this," persisted the officer.

The man read at first with a puzzled expression, and then a light broke over his face.

"Yes," he said, at last, "I suppose I must admit it. My kids don't attend school, certainly, because I really don't like to send them."

"It doesn't matter what you like—they will have to go," said the officer. "Let me see them."

The man meekly led the way to the back part of the yard, where, calmly reposing by the side of an old Nanny goat, were two veritable "kids."



Great Inventions.

Teacher—Miss Flavilla, mention a few of the most wonderful scientific inventions of the nineteenth century.

Miss J villa—The telephone, photograph buttons, g f capes and ice-cream soda.

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**AN ELEMENTARY PHYSICS**  
By CHAS. B. THWING, PH. D.,  
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DEALERS IN SCHOOL SUPPLIES.

38 Hawley Street, BOSTON.

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OF UNITED STATES. Price \$3.01 each on common roller, \$4.50 in  
spring roller case. Send for descriptive circular and ask for discounts.

Mooney Bldg., Buffalo.

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**POTTER & PUTNAM CO.,**

74 5th Ave., NEW YORK.

## New School Buildings.

Naugatuck, Conn. A new high school.  
Bristol, Conn. A new 4-room school.  
Hartford, Conn. Plans for the school building for  
Second North school district have been completed.  
Cerrogordo, Ill. A new 6-room school building ac-  
cording to plans of Architect M. G. Patterson, De-  
catur, Ill.  
Somonauk, Ill. A new 6-room school. Plans drawn  
by Architects Reeves & Baillie, Y. M. C. A. building,  
Peoria, Ill.  
Streator, Ill. A new 12-room school.  
Pontiac, Ill. A new 8-room school.  
Carlyle, Ill. It has been decided to issue \$20,000 of  
5 per cent. 20-year bonds for the erection of the new  
school.  
Gilmore City, Ia. Bids for new school house re-  
ceived.  
Des Moines, Ia. It is contemplated to erect a three-  
story addition to present high school. To cost \$75,000.  
Ft. Dodge, Ia. A new school to be erected at a cost  
of \$10,000.  
Sigourney, Ia. The proposition to issue \$20,000 of  
bonds to build a school house carried.  
Shelby, Ia. Contract to build new school awarded.  
Boone, Ia. A 4-room addition, to cost \$7,000, will  
be built to the present school house.  
Strong, Me. A new 4-room school. To cost \$5,000.  
Lynn, Mass. The new school house for Wyoma is to  
a four-room brick structure. Address Mayor Shepherd.  
Springfield, Mass. Architect Guy Kirkham has pre-  
pared plans for a twelve-room school building. To cost  
\$45,000.  
Attleboro, Mass. The voters authorized the erection  
of a new eight-room school.  
Weymouth, Mass. Plans are being prepared for a  
new \$10,000 school.  
Grafton, Mass. Three architects have been asked to  
present competitive plans for an \$18,000 high school.  
Leominster, Mass. An eight-room school. To cost  
\$20,000.  
Winchester, Mass. Two new schools, one to cost  
\$6,500 and the other \$36,000.  
Revere, Mass. Write Arthur B. Champlin, chairman  
building committee, board of education, regarding the  
erection of a new school.  
Lawrence, Mass. Architect W. P. Regan's plans have  
been accepted for the new grammar school which will  
cost about \$80,000.  
Trenton, Mich. A new two-story, six-room school  
house, 90x54 feet.  
Milan, Mich. A new \$16,000 school house.  
Escanaba, Mich. A new school, according to plans

of architects Charlton, Gilbert & Demar, Milwaukee,  
Wis.  
Fairmont, Minn. A new \$14,000 school building.  
Duluth, Minn. Contract for the \$69,000 normal  
school has been awarded.  
Park Rapids, Minn. It is proposed to build a new  
three-stories, 46x72 foot school. To cost \$7,000.  
Omaha, Neb. Architect John Latenser, Karbach  
block, has prepared plans for a thirty-two-room high  
school building for the board of education. To cost  
\$150,000.  
Manchester, N. H. An appropriation of \$10,000 for  
a new school house has been made.  
Atlantic City, N. J. The drawings of Architect Sey-  
mour Davis, 907 Walnut St., Philadelphia, Pa., have  
been selected by the board for the proposed new high  
school. To cost \$130,000.  
Rutherford, N. J. New school, corner Park and Don-  
aldson Aves. Architect Chas. G. Jones, Stewart build-  
ing, New York, N. Y. prepared the plans. To cost  
\$42,750.  
East Orange, N. J. An addition is to be made to  
the Columbian school. To contain eight class rooms,  
manual training quarters and an assembly hall.  
New York, N. Y. Architects Horgan & Slattery, 1  
Madison Ave., three-story brick and stone school build-  
ing on Blackwell's Island, \$40,000.  
Rochester, N. Y. Write J. C. Oliver, secretary board  
of education, regarding the erection of new school  
buildings.  
Brooklyn, N. Y. A new school at the corner of  
fifty-ninth street and Park Ave. Borough of Manhattan.  
To cost \$120,000.  
Salomonca, N. Y. A new high school. Plans drawn  
by Architect J. W. Morrison, Jamestown, N. Y.  
Albany, N. Y. The erection of a new school house is  
contemplated.  
Raleigh, N. C. Plans for the new Wiley school drawn  
by Architects Pearson & Ashe.  
Niagara, N. D. Bids for the erection of a new school  
house have been asked.  
Weller, N. D. Bids to erect the new school have been  
received.  
Minnewaukon, N. D. The proposition to issue \$10-  
000 of bonds for a new school building carried.  
Bathgate, N. D. A new school.  
Elmwood Place, O. A new school house.  
Hamilton, O. A new school in the second ward.  
Cleveland, O. An eight-room addition to the Liacoin  
school. Write to H. Q. Sargent, school director.  
Bellevue, O. A new high school according to plans  
drawn by architect H. O. Wurmsere, Lorain, O.  
West Brookfield, O. A new school to be built.

Gehli, O. A new \$8,000 school house. To be 72x36,  
two-stories.  
Oakley, O. A new \$6,000 addition to the present  
school.  
West Farmington, O. Bids to erect new school have  
been received.  
Columbus, O. A twenty-room addition to North high  
school.  
Chandler, Okla. T. Bids for the erection of a new  
school building has been asked for.  
Oklahoma, Okla. T. Several of the schools are to be  
remodeled.  
Allentown, Pa. Architects Jacoby & Weishampel,  
Commonwealth building, drew plans for a new school  
at fourth and Allen streets.  
New Kensington, Pa. The school board is having  
plans made for an additional school building.  
Faulkton, S. D. The board of education adopted the  
plans of architect C. H. Williams, Pardeeville, Wis., for  
a four-room school building, 47x67 feet.  
Derbyline, Vt. An appropriation of \$5,000 has been  
made for the erection of a new school.  
Stevens Point, Wis. Architect A. D. Conover, Madi-  
son, Wis., have plans for a \$40,000 addition to the State  
Normal school at Stevens Point.  
Oshkosh, Wis. A new ten-room school, in accordance  
with plans of E. E. Stevens, architect, 158 Main street.

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Albany, N. Y. A bill before the legislature,  
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# DIRECTORY SCHOOL SUPPLY AND EQUIPMENT DEALERS

This directory has been prepared for the convenience of Secretaries, Boards of Education and school officials who contemplate the erection of school houses and the purchase of School Furniture, Supplies and Equipment. The names of reliable firms only are listed. Write them for estimates and other information.

**Apparatus.**  
McIntosh Battery & Optical Co.....Chicago  
L. E. Knott Apparatus Co.....Boston  
Educational Ass'n.....Chicago  
Standard School Fur. Co.....  
E. W. A. Rowles.....  
Central Sch'l Supply House.....  
Chicago Lab. Sup. & Scale Co.....  
A. H. Andrews Co.....  
Franklin Educational Co.....Boston  
School & Office Supply Co.....  
Grand Rapids, Mich.  
L. A. Murray.....Kilbourn, Wis.  
E. H. Sargent & Co.....Chicago  
E. G. Smith.....Columbia, Pa.  
Chas. W. Holbrook.....Windsor Locks, Conn.  
**Artificial Slate.**  
Standard School Fur. Co.....Chicago  
Central School Supply House.....  
School & Office Supply Co.....  
Grand Rapids, Mich.  
L. A. Murray.....Kilbourn, Wis.  
American School Furniture Co.....  
New York, Chicago  
Grand Rapids School Furniture Co.....  
New York, Chicago  
Thos. Kane & Co. Works.....  
New York, Chicago  
Cleveland School Furniture Works.....  
New York, Chicago  
Chandler Adjustable Chair & Desk Works.....Boston  
**Bells.**  
Meneely Bell Co.....Troy, N. Y.  
McShane Bell Foundry Baltimore, Md.  
Central Sch'l Supply House, Chicago  
Peckham, Little & Co.....New York City  
Standard School Fur. Co.....Chicago  
E. W. A. Rowles.....  
E. G. Dann & Co.....  
A. H. Andrews Co.....  
J. M. Olcott & Co.....New York-Chicago  
School & Office Supply Co.....  
Grand Rapids, Mich.  
L. A. Murray.....Kilbourn, Wis.  
J. L. Hammett Co.....Boston-New York  
St. Louis Bell Foundry, St. Louis, Mo.  
**Black Boards.**  
J. M. Olcott & Co.....New York-Chicago  
Educational Ass'n.....  
Standard School Fur. Co.....  
Central Sch'l Supply House.....  
E. G. Dann & Co.....  
E. W. A. Rowles.....  
The Caxton Co.....  
A. H. Andrews Co.....  
School & Office Supply Co.....  
Grand Rapids, Mich.  
Thos. Kane & Co.....Racine, Wis.  
J. L. Hammett Co.....Boston-New York  
Peckham, Little & Co.....New York  
Potter & Putnam Co.....New York  
Sterling School Supply Co.....  
Mt. Sterling, O.  
American School Furniture Co.....  
New York, Chicago  
Grand Rapids School Furniture Co.....  
New York, Chicago  
Thos. Kane & Co. Works.....  
New York, Chicago  
Cleveland School Furniture Works.....  
New York, Chicago  
Chandler Adjustable Chair & Desk Works.....Boston  
**Blinds.**  
Central Sch'l Supply House, Chicago  
Standard School Fur. Co.....  
E. W. A. Rowles.....  
A. H. Andrews Co.....  
L. A. Murray.....Kilbourn, Wis.  
Peckham, Little & Co.....New York  
**Books.**  
Bunde & Upmeyer.....Milwaukee  
Central Sch'l Supply House.....Chicago  
**Book Covers.**  
Holden Book Cover Co.....Springfield, Mass.  
**Commencement Stationery.**  
Peckham, Little & Co.....New York  
J. M. Olcott & Co.....New York-Chicago  
Central School Supply House.....  
Standard Sch'l Furn. Co.....  
E. A. W. Rowles.....  
E. G. Dann & Co.....  
The Caxton Co.....  
J. L. Hammett Co.....Boston-New York  
Sterling School Supply Co.....  
Mt. Sterling, O.  
American School Furniture Co.....  
New York, Chicago  
Grand Rapids School Furniture Co.....  
New York, Chicago  
Thos. Kane & Co. Works.....  
New York, Chicago  
Cleveland School Furniture Works.....  
New York, Chicago

**Chandler Adjustable Chair & Desk Works.** Boston.  
**Charts.**  
Peckham, Little & Co.....New York  
Thomas Kane & Co.....Chicago  
Educational Ass'n.....  
J. M. Olcott & Co.....New York-Chicago  
A. H. Andrews Co.....  
E. G. Dann & Co.....  
Western Pub. House.....  
E. W. A. Rowles.....  
Central Sch'l Supply House.....  
Century School Supply Co.....  
School & Office Supply Co.....  
Grand Rapids, Mich.  
L. A. Murray.....Kilbourn, Wis.  
J. L. Hammett Co.....Boston-New York  
Sterling School Supply Co.....  
Potter & Putnam Co.....New York  
**Diplomas.**  
Central Sch'l Supply House, Chicago  
E. W. A. Rowles.....  
Standard School Fur. Co.....  
E. G. Dann & Co.....  
Oliver Adams Pub. Co.....Chicago  
J. M. Olcott & Co.....New York-Chicago  
Peckham, Little & Co.....New York  
Sterling School Supply Co.....  
Mt. Sterling, O.  
**Drawing Tables.**  
Prang Educational Co.....  
Boston-New York-Chicago  
**Dry Closets.**  
The Powers Regulator Co.....Chicago  
Am. Warming & Ventilating Co.....Chicago  
Peck-Williamson Co.....Cincinnati, O.  
Lewis & Kitchen.....Kansas City, Mo.  
**Erasers.**  
Peckham, Little & Co.....New York City  
W. H. Londergon.....Duncan  
Park.....Chicago Ill.  
J. M. Olcott & Co.....New York-Chicago  
Thomas Kane & Co.....Racine, Wis.  
Educational Ass'n.....Chicago  
Standard School Fur. Co.....  
E. W. A. Rowles.....  
Central Sch'l Supply House.....  
The Caxton Co.....  
A. H. Andrews Co.....  
School & Office Supply Co.....  
Grand Rapids, Mich.  
L. A. Murray.....Kilbourn, Wis.  
J. L. Hammett Co.....Boston-New York  
Sterling School Supply Co.....  
Mt. Sterling, O.  
Potter & Putnam Co.....New York  
**Fire Escapes.**  
National Iron Co.....Reed City, Mich.  
**Flags.**  
J. A. Joel & Co.....New York  
Peckham, Little & Co.....  
J. M. Olcott & Co.....New York-Chicago  
Central Sch'l Supply House, Chicago  
Thomas Kane & Co.....Racine, Wis.  
Educational Ass'n.....Chicago  
E. W. Rowles.....  
Standard School Fur. Co.....  
A. H. Andrews Co.....  
E. G. Dann & Co.....  
School & Office Supply Co.....  
Grand Rapids, Mich.  
L. A. Murray.....Kilbourn, Wis.  
J. L. Hammett Co.....Boston-New York  
Sterling School Supply Co.....  
Mt. Sterling, O.  
**Globes.**  
Central Sch'l Supply House, Chicago  
Thomas Kane & Co.....Racine, Wis.  
J. M. Olcott & Co.....New York-Chicago  
Educational Ass'n.....Chicago  
Standard School Fur. Co.....  
E. W. A. Rowles.....  
J. M. Olcott & Co.....  
E. G. Dann & Co.....  
The Caxton Co.....  
A. H. Andrews Co.....  
School & Office Supply Co.....  
Grand Rapids, Mich.  
L. A. Murray.....Kilbourn, Wis.  
J. L. Hammett Co.....Boston-New York  
Sterling School Supply Co.....  
Mt. Sterling, O.  
Potter & Putnam Co.....New York  
American School Furniture Co.....  
New York, Chicago  
Grand Rapids School Furniture Co.....  
New York, Chicago  
Thos. Kane & Co. Works.....  
New York, Chicago  
Cleveland School Furniture Works.....  
New York, Chicago  
Chandler Adjustable Chair & Desk Works.....Boston  
**Heating and Ventilation.**  
The Powers Regulator Co.....Chicago  
Am. Warming & Ventilating Co.....Chicago  
Lewis & Kitchen.....Kansas City, Mo.  
Peck-Williamson Co.....Cincinnati, O.  
**Ink and Ink Wells.**  
Carter's Ink Co.....New York-Chicago  
H. D. Kirk.....  
Thomas Kane & Co.....  
Central Sch'l Supply House.....  
Educational Ass'n.....  
The Caxton Co.....  
E. G. Dann & Co.....  
Standard Sch. Furniture Co.....  
E. W. Rowles.....  
A. H. Andrews Co.....  
J. M. Olcott & Co.....New York-Chicago  
School and Office Supply Co.....  
Grand Rapids, Mich.  
L. A. Murray.....Kilbourn, Wis.  
Peckham, Little & Co.....New York  
J. L. Hammett Co.....Boston-New York  
Sterling School Supply Co.....  
Mt. Sterling, O.  
Potter & Putnam Co.....New York  
**Kindergarten Supplies.**  
J. W. Schermerhorn & Co.....New York  
Thos. Charles & Co.....Chicago, Ill.  
E. W. A. Rowles.....  
Milton Bradley & Co. Springfield, Mass.  
J. L. Hammett Co.....Boston-New York  
**Lead Pencils.**  
Eberhard Faber.....New York  
Eagle Pencil Co.....  
Joseph Dixon Co.....Jersey City, N. Y.  
**Magic Lanterns.**  
McIntosh Stereopticon Co.....Chicago  
Central School S. House.....Chicago  
**Maps.**  
Peckham, Little & Co.....New York  
Central Sch'l Supply House, Chicago  
Thomas Kane & Co.....Racine, Wis.  
E. W. A. Rowles.....Chicago  
J. M. Olcott & Co.....New York-Chicago  
Educational Ass'n.....Chicago  
Standard S. F. Co.....  
Western Pub. House.....  
Century School Supply Co.....  
A. H. Andrews Co.....  
School and Office Supply Co.....  
Grand Rapids, Mich.  
L. A. Murray.....Kilbourn, Wis.  
J. L. Hammett Co.....Boston-New York  
Potter & Putnam Co.....New York  
McConnell School Supply Co.....Philadelphia  
**Manual Training Supplies.**  
W. C. Toles & Co., Irving Park, Chgo  
Hammacher & Schlemmer Co.....N. Y.  
Chandler & Barber.....Boston  
**Mucilage.**  
Central Sch'l Supply House, Chicago  
J. M. Olcott & Co.....New York-Chicago  
Educational Ass'n.....Chicago  
E. W. A. Rowles.....  
Standard S. F. Co.....  
E. G. Dann & Co.....  
School and Office Supply Co.....  
Grand Rapids, Mich.  
Peckham, Little & Co.....New York  
J. L. Hammett Co.....Boston-New York  
**Outline Blackboards.**  
E. G. Dann & Co.....Chicago  
**Pencil Sharpener.**  
F. H. Cook & Co.....Leominster, Mass.  
J. M. Olcott & Co.....New York-Chicago  
E. W. A. Rowles.....Chicago  
Standard School Fur. Co.....  
A. B. Dick & Co.....  
E. G. Dann & Co.....  
Central Sch'l Supply House, Chicago  
A. H. Andrews Co.....  
J. L. Hammett Co.....Boston-New York  
School and Office Supply Co.....  
Grand Rapids, Mich.  
Peckham, Little & Co.....New York  
Sterling School Supply Co.....  
Mt. Sterling, O.  
**Pens.**  
The Esterbrook Pen Co.....New York  
Eagle Pencil Co.....

**Chandler Adjustable Chair & Desk Works.** Boston.  
Chas. W. Holbrook.....Windsor Locks, Conn.  
**Heating and Ventilation.**  
The Powers Regulator Co.....Chicago  
Am. Warming & Ventilating Co.....Chicago  
Lewis & Kitchen.....Kansas City, Mo.  
Peck-Williamson Co.....Cincinnati, O.  
**Ink and Ink Wells.**  
Carter's Ink Co.....New York-Chicago  
H. D. Kirk.....  
Thomas Kane & Co.....  
Central Sch'l Supply House.....  
Educational Ass'n.....  
The Caxton Co.....  
E. G. Dann & Co.....  
Standard Sch. Furniture Co.....  
E. W. Rowles.....  
A. H. Andrews Co.....  
J. M. Olcott & Co.....New York-Chicago  
School and Office Supply Co.....  
Grand Rapids, Mich.  
L. A. Murray.....Kilbourn, Wis.  
Peckham, Little & Co.....New York  
J. L. Hammett Co.....Boston-New York  
Sterling School Supply Co.....  
Mt. Sterling, O.  
Potter & Putnam Co.....New York  
**Kindergarten Supplies.**  
J. W. Schermerhorn & Co.....New York  
Thos. Charles & Co.....Chicago, Ill.  
E. W. A. Rowles.....  
Milton Bradley & Co. Springfield, Mass.  
J. L. Hammett Co.....Boston-New York  
**Lead Pencils.**  
Eberhard Faber.....New York  
Eagle Pencil Co.....  
Joseph Dixon Co.....Jersey City, N. Y.  
**Magic Lanterns.**  
McIntosh Stereopticon Co.....Chicago  
Central School S. House.....Chicago  
**Maps.**  
Peckham, Little & Co.....New York  
Central Sch'l Supply House, Chicago  
Thomas Kane & Co.....Racine, Wis.  
E. W. A. Rowles.....Chicago  
J. M. Olcott & Co.....New York-Chicago  
Educational Ass'n.....Chicago  
Standard S. F. Co.....  
Western Pub. House.....  
Century School Supply Co.....  
A. H. Andrews Co.....  
School and Office Supply Co.....  
Grand Rapids, Mich.  
L. A. Murray.....Kilbourn, Wis.  
J. L. Hammett Co.....Boston-New York  
Potter & Putnam Co.....New York  
McConnell School Supply Co.....Philadelphia  
**Manual Training Supplies.**  
W. C. Toles & Co., Irving Park, Chgo  
Hammacher & Schlemmer Co.....N. Y.  
Chandler & Barber.....Boston  
**Mucilage.**  
Central Sch'l Supply House, Chicago  
J. M. Olcott & Co.....New York-Chicago  
Educational Ass'n.....Chicago  
E. W. A. Rowles.....  
Standard S. F. Co.....  
E. G. Dann & Co.....  
School and Office Supply Co.....  
Grand Rapids, Mich.  
Peckham, Little & Co.....New York  
J. L. Hammett Co.....Boston-New York  
**Outline Blackboards.**  
E. G. Dann & Co.....Chicago  
**Pencil Sharpener.**  
F. H. Cook & Co.....Leominster, Mass.  
J. M. Olcott & Co.....New York-Chicago  
E. W. A. Rowles.....Chicago  
Standard School Fur. Co.....  
A. B. Dick & Co.....  
E. G. Dann & Co.....  
Central Sch'l Supply House, Chicago  
A. H. Andrews Co.....  
J. L. Hammett Co.....Boston-New York  
School and Office Supply Co.....  
Grand Rapids, Mich.  
Peckham, Little & Co.....New York  
Sterling School Supply Co.....  
Mt. Sterling, O.  
**Pens.**  
The Esterbrook Pen Co.....New York  
Eagle Pencil Co.....

**Program Clocks.**  
Fred. Frick.....Waynesboro, Pa.  
Blodgett Bros.....Boston  
**Projection Lanterns.**  
McIntosh Stereopticon Co.....Chicago  
**Physical and Chemical Apparatus.**  
L. E. Knott Apparatus Co.....Boston  
Central Sch'l Supply House, Chicago  
J. M. Olcott & Co.....New York-Chicago  
E. W. A. Rowles.....Chicago  
Franklin Educational Co.....  
Chicago Lab. Sup. & Scale Co.....  
E. H. Sargent & Co.....Chicago  
**Relief Globes.**  
**Relief Maps.**  
E. W. A. Rowles.....Chicago  
Western Pub. House.....  
Central Sch'l Supply House.....  
E. G. Dann & Co.....  
A. H. Andrews Co.....  
J. M. Olcott & Co.....New York-Chicago  
L. A. Murray.....Kilbourn, Wis.  
**School Furniture.**  
Am. School Fur. Co.....N. Y. Chicago  
Central Sch'l Supply House, Chicago  
Chandler Desk & Seat Co.....Boston  
Cleveland School Fur. Co.....Cleveland, O.  
Educational Ass'n.....Chicago  
E. W. A. Rowles.....  
E. G. Dann & Co.....  
A. H. Andrews Co.....  
Grand Rapids School Fur. Co.,  
Grand Rapids, Mich.  
Haney School Furniture Co.,  
Grand Rapids, Mich.  
J. M. Sauder Co.....Phila., Pa.  
A. H. Andrews Co.....Kilbourn, Wis.  
Moore Mfg. Co.....Springfield, Mo.  
Piqua School Fur. Co.....Piqua, O.  
Standard School Fur. Co.....Chicago  
Thomas Kane & Co.....Racine, Wis.  
**School Papers.**  
Smith & White Mfg. Co., Holyoke, Mass.  
**School Records.**  
Peckham, Little & Co.....New York  
Central Sch'l Supply House, Chicago  
E. W. A. Rowles.....  
Standard S. F. Co.....  
E. G. Dann & Co.....  
A. H. Andrews Co.....  
J. M. Olcott & Co.....New York-Chicago  
School & Office Supply Co.,  
Grand Rapids, Mich.  
L. A. Murray.....Kilbourn, Wis.  
American School Furniture Co.,  
New York, Chicago  
Grand Rapids School Furniture Co.,  
New York, Chicago  
Thos. Kane & Co. Works.....  
New York, Chicago  
Cleveland School Furniture Works.....  
New York, Chicago  
Chandler Adjustable Chair & Desk Works.....Boston  
**School Blanks.**  
Central Sch'l Supply House, Chicago  
L. A. Murray.....Kilbourn, Wis.  
Peckham, Little & Co.....New York  
Franklin Educational Co.....Boston  
J. M. Olcott & Co.....New York-Chicago  
E. G. Dann & Co.....Chicago  
Standard School Fur. Co.....  
Oliver Adams Pub. Co.....  
E. W. A. Rowles.....  
The Caxton Co.....  
A. H. Andrews Co.....  
School & Office Supply Co.,  
Grand Rapids, Mich.  
Thomas Kane & Co.....Racine, Wis.  
J. L. Hammett Co.....Boston-New York  
**School Room Decorations.**  
Perry Picture Co.....Malden, Mass.  
**Slate.**  
J. M. Olcott & Co.....New York-Chicago  
Jas. L. Foote.....Watlington, Pa.  
Standard Sch. Furn. Co.....Chicago  
E. W. A. Rowles.....  
Central Sch'l Supply House.....  
E. G. Dann & Co.....  
The Holly Slicate Plate Co. New York  
School and Office Supply Co.,  
Grand Rapids, Mich.  
Peckham, Little & Co.....New York  
Sterling School Supply Co.,  
Mt. Sterling, O.  
American School Furniture Co.,  
New York, Chicago  
Grand Rapids School Furniture Co.,  
New York, Chicago  
Thos. Kane & Co. Works.....  
New York, Chicago  
Cleveland School Furniture Works.....  
New York, Chicago  
**Slate Frame Cushions.**  
Gustave Beyer.....Milwaukee  
**School Supplies.**  
J. W. Schermerhorn & Co.....N. Y. City  
Peckham, Little & Co.....New York City  
J. M. Olcott & Co.....New York-Chicago  
Greenwood School Supply Co.,  
Youngstown, O.  
Thomas Kane & Co.....Racine, Wis.  
Educational Ass'n.....Chicago  
E. W. A. Rowles.....  
Century School Supply Co.,  
E. G. Dann & Co.,  
Central Sch'l Supply House,  
Standard Sch'l Furn. Co.,  
The Caxton Co.,  
A. H. Andrews Co.,  
Hinds & Noble.....New York  
School & Office Supply Co.,  
Grand Rapids, Mich.  
L. A. Murray.....Kilbourn, Wis.  
Peckham, Little & Co.....New York  
Chandler & Barber.....Boston  
J. L. Hammett Co.....Boston-New York  
Sterling School Supply Co.,  
Mt. Sterling, O.  
Potter & Putnam Co.....New York  
The McConnell School Supply Co.,  
Denver,  
McConnell School Supply Co.,  
Philadelphia  
American School Furniture Co.,  
New York, Chicago  
Grand Rapids School Furniture Co.,  
New York, Chicago  
Thos. Kane & Co. Works.....  
New York, Chicago  
Cleveland School Furniture Works.....  
New York, Chicago  
Chandler Adjustable Chair & Desk Works.....Boston  
**Slatings.**  
J. M. Olcott & Co.....New York-Chicago  
Jas. L. Foote.....Watlington, Pa.  
The Holly Slicate Slate Co. New York  
Central Sch'l Supply House, Chicago  
E. G. Dann & Co.....  
Standard Sch. Furn. Co.....Chicago  
E. W. A. Rowles.....  
School & Office Supply Co.,  
Grand Rapids, Mich.  
L. A. Murray.....Kilbourn, Wis.  
J. L. Hammett Co.....Boston-New York  
Sterling School Supply Co.,  
Mt. Sterling, O.  
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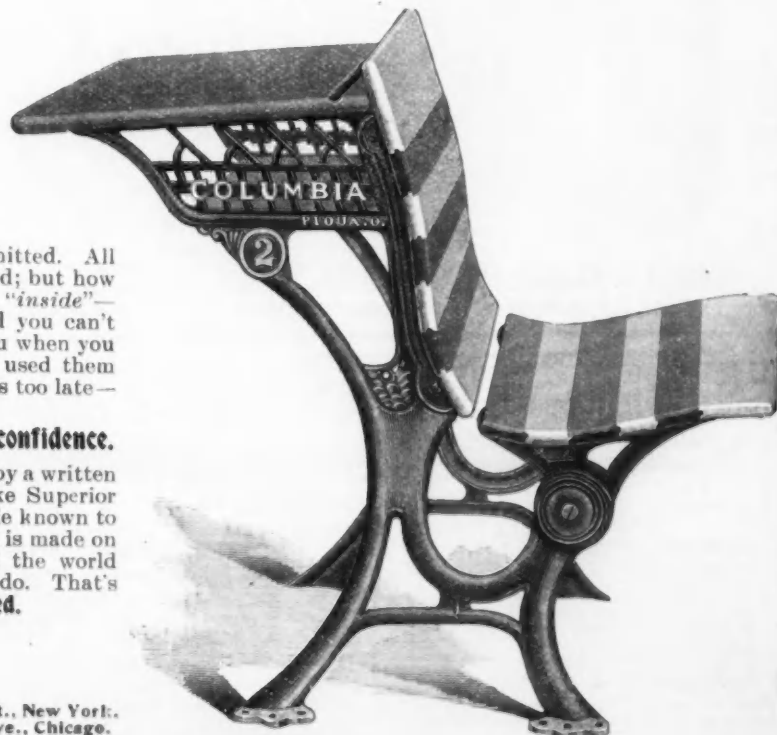
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## School Board Journal

### Among Boards of Education.

New York, N. Y. President of the board, Joseph J. Little, says that by the adding of a few seats to the minimum number in class rooms where space and air would permit resulted in accommodating more than 8,000 children who would otherwise have been kept upon the streets and without the benefit of education.

Camden, N. J. The city council has adopted a resolution favoring such changes in the school laws as will permit the people to again elect the members of the board of education.

In Paris, France, they regard a cook and a kitchen as quite as indispensable a part of the school as janitors and teachers. Every child has his bowl of soup and piece of bread in quite the same matter of course fashion that we give him calisthenics to make him a physically well-developed person.

London, Eng. The school board has refused to entertain a proposition to provide dinners for hungry school children. It was urged in favor of the measure that many of the poorer children came to school too hungry to learn, and that the school authorities ought to feed them every day before it attempts to educate them.

Des Moines, Ia. Now that free text books are being supplies it has been suggested that another step forward be taken in supplying the poor children with a breakfast of some kind, on winter mornings.

Valley Stream, N. Y. The board is wrestling with the problem as to whether or not it has the right to compel a child wife to go to school. The girl is but fourteen years old, but was recently married. The compulsory educational law requires that all children between the ages of fourteen and sixteen, unless steadily employed, shall attend school.

Springfield, Ill. Steps to a reorganization of the school system have been taken. The board is at present composed of nine members, who are appointed by the common council. Under

the contemplated system there will be fifteen members and they to be elected by the people.

Chicago, Ill. The board is about to establish a parental school. The object of the parental school is to take in charge all truant and delinquent children from the ages of six to fourteen years. These will be held for a month on the first offense, but for each additional offense their term will be increased by three months. No child will be admitted who has been convicted of any crime. The idea is to furnish the child good environments when he first shows a tendency to be wayward and commit crime.

Chicago, Ill. School director Sexton is about to introduce a resolution in the board for the adoption of some official designation of a single member of the board. The school law does not contain one, but the educational commission recommended that the board be a board of "directors." As the press has no word to use, and uses the words "trustee," "director," and "member." Mr. Sexton proposes that the board adopt the designation "director," though he thinks, possibly, it may be necessary to change the title of some of the board employees who are called "directors." The word "trustee" is objected to as a misnomer. The trusteeship of the members is regarded as incidental, while their chief function is to direct.

Rome, Ga. The entire school board in North Rome was discharged by the town council and new members elected to fill the vacancy.

The council claimed the old board was woefully incompetent as shown by the employment and retention of ignorant teachers.

The discharged board has taken the matter into court.

San Francisco, Cal. Under the new city charter the board of education, which formerly consisted of twelve unpaid members elected by the voters, now consist of four members who are named by the mayor receiving a salary of \$3000 a year each. The new board is composed of three men and one woman.

Syracuse, N. Y. An ungraded room is about to be established in the Porter school as an experiment. This means that the development of the individual on which the new education lays such particular stress is to receive material and practical recognition by the board of this city.

New Bedford, Mass. The appointment of medical inspectors in the schools is being agitated.

Chicago, Ill. It has been proposed to abolish the present system of grading and substituting a system by which a child will advance according to his attainments in each separate study.

Sioux City, Ia. A system of serving hot lunches to the pupils in the high school has been established.

Worcester, Mass. The school board consists of twenty-four members. Its sessions are open to the public, the members are seated as in a legislative body, business is conducted according to parliamentary rulings and every question of any import is accompanied by formal speeches.

Boston, Mass. The board in accordance with a purpose to find out for itself whether or not the public schools of that city have gone back, as has been so often stated of late by educators and others, has passed an order authorizing the appointment of a special committee of the body "to investigate and report upon the efficiency of the school service."

Chicago, Ill. Chicago dentists, the Odontograph Society, will ask the board to establish a corps of dental inspectors for the schools of the city. The striking feature of the Odontographic Society's proposal is that it will furnish skilled dentists to make the examination free of charge and engage to give impartial advice to the children as to care of their teeth without requiring a fee.

Trenton, N. J. The board has suspended several teachers for abandoning their pupils when the school house was on fire and making their escape.

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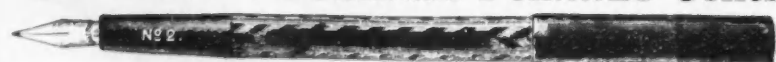
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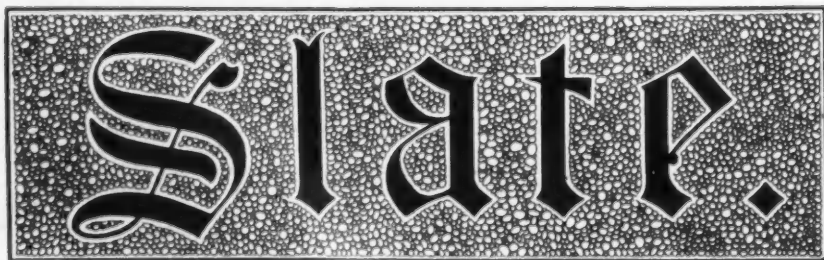
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